



# Flygt 3202

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# Introduction

## Purpose of this manual

The purpose of this manual is to provide necessary information on spare parts and accessories order.

## Disclaimer

Always use genuine Flygt parts. The use of other spare parts or accessories can invalidate any claims for warranty or compensation. Xylem does not take any responsibility for damages that are caused by the use of non-original parts. For more information, contact your local sales and service representative.

## Data for ordering spare parts

The following information is needed for spare part orders:

- Serial number of the product
- Part number
- Quantity of bulk material, see \* in tables

## Specially approved products

### Qualification of personnel

Only Xylem or Xylem-authorized service personnel may undertake repair work on Ex-approved products.

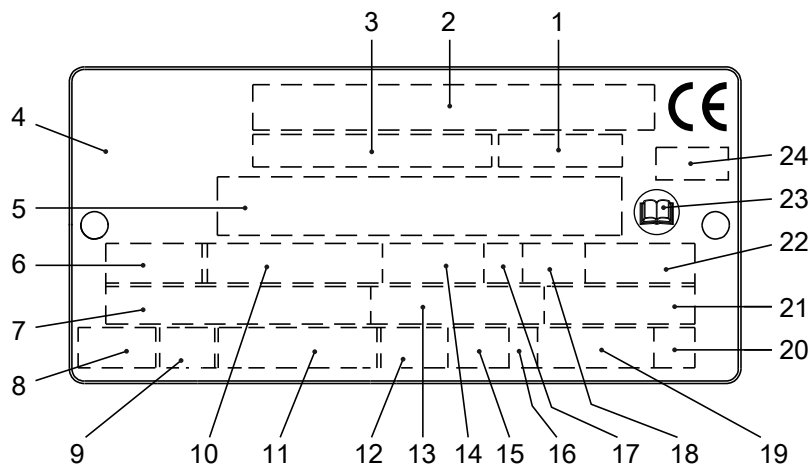
### Dimensional accuracy inspection

Spare parts marked with (Ex) after the part number are subject to dimensional accuracy inspection.

# Product Description

## The data plate

The data plate is a metal label that is located on the main body of the products. The data plate lists key product specifications. Specially approved products also have an approval plate.



1. Curve code or Propeller code
2. Serial number
3. Product number
4. Country of origin
5. Additional information
6. Phase; type of current; frequency
7. Rated voltage
8. Thermal protection
9. Thermal class
10. Rated shaft power
11. International standard
12. Degree of protection
13. Rated current
14. Rated speed
15. Maximum submergence
16. Direction of rotation: L=left, R=right
17. Duty class
18. Duty factor
19. Product weight
20. Locked rotor code letter
21. Power factor
22. Maximum ambient temperature
23. Read installation manual
24. Notified body, only for EN-approved Ex products

Figure 1: The data plate

WS006257A

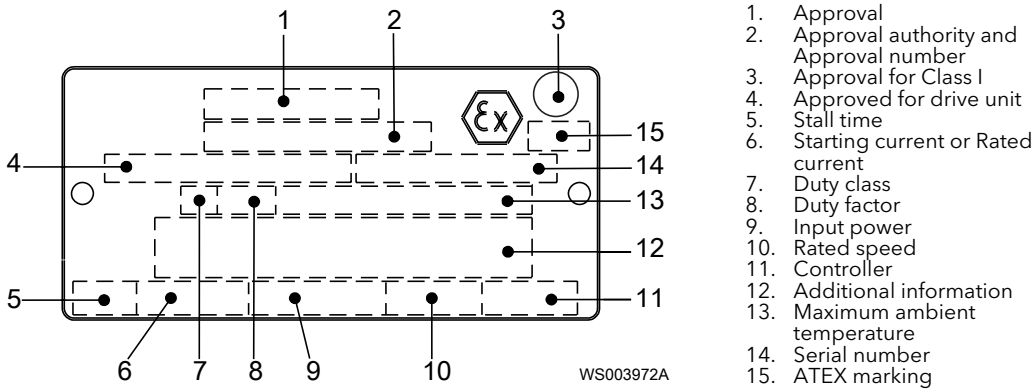
# Approvals

## Product approvals for hazardous locations

| Pump                                                                                                                                                                                            | Approval                                                                                                                                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"><li>• 3202.090</li><li>• 3202.095</li><li>• 3202.390</li><li>• 3202.670</li><li>• 3202.810</li><li>• 3202.830</li><li>• 3202.850</li><li>• 3202.870</li></ul> | European Norm (EN) <ul style="list-style-type: none"><li>• ATEX Directive</li><li>• EN 60079-0:2009, EN 60079-1:2007, EN 13463-1:2009, EN 13463-5:2011</li><li>•  I M2 c Ex d I Mb</li><li>•  II 2 G c Ex d IIB T3 Gb</li></ul> |
|                                                                                                                                                                                                 | EN approval for cable entry: <ul style="list-style-type: none"><li>• Certificate number: INERIS 02ATEX9008 U</li><li>•  II 2 G Ex d IIC Gb or I M2 Ex d I Mb</li></ul>                                                                                                                                           |
|                                                                                                                                                                                                 | IEC <ul style="list-style-type: none"><li>• IECEx scheme</li><li>• IEC 60079-0, IEC 60079-1</li><li>• Ex d I</li><li>• Ex d IIB T3</li></ul>                                                                                                                                                                                                                                                      |
|                                                                                                                                                                                                 | FM (FM Approvals) <ul style="list-style-type: none"><li>• Explosionproof for use in Class I, Div. 1, Group C and D</li><li>• Dust ignition proof for use in Class II, Div. 1, Group E, F and G</li><li>• Suitable for use in Class III, Div. 1, Hazardous Locations</li></ul>                                                                                                                     |

### EN approval plate

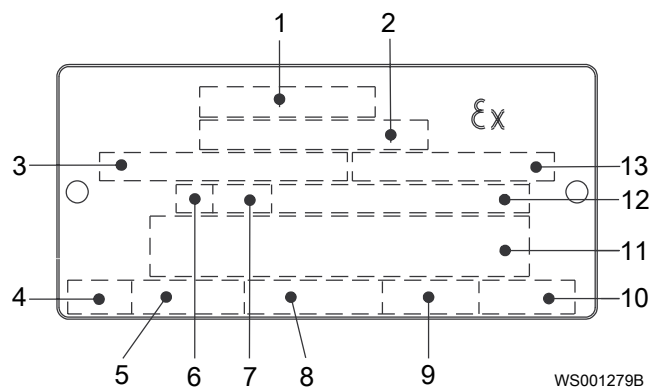
This illustration describes the EN approval plate and the information that is contained in its fields.



### IEC approval plate

This illustration describes the IEC approval plate and the information that is contained in its fields.

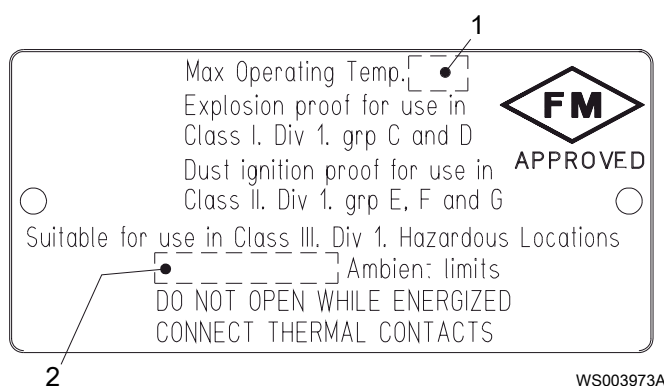
International Norm; not for EU member countries.



1. Approval
2. Approval authority and Approval number
3. Approved for drive unit
4. Stall time
5. Starting current or Rated current
6. Duty class
7. Duty factor
8. Input power
9. Rated speed
10. Controller
11. Additional information
12. Maximum ambient temperature
13. Serial number

## FM approval plate

This illustration describes the FM approval plate and the information that is contained in its fields.



1. Temperature class
2. Maximum ambient temperature

## Product denomination

### Reading instruction

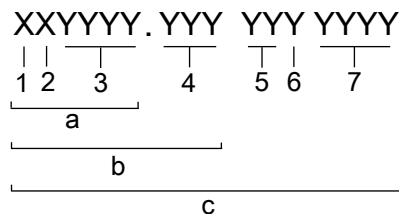
In this section, code characters are illustrated accordingly:

X = letter

Y = digit

The different types of codes are marked up with a, b and c. Code parameters are marked up with numbers.

### Codes and parameters



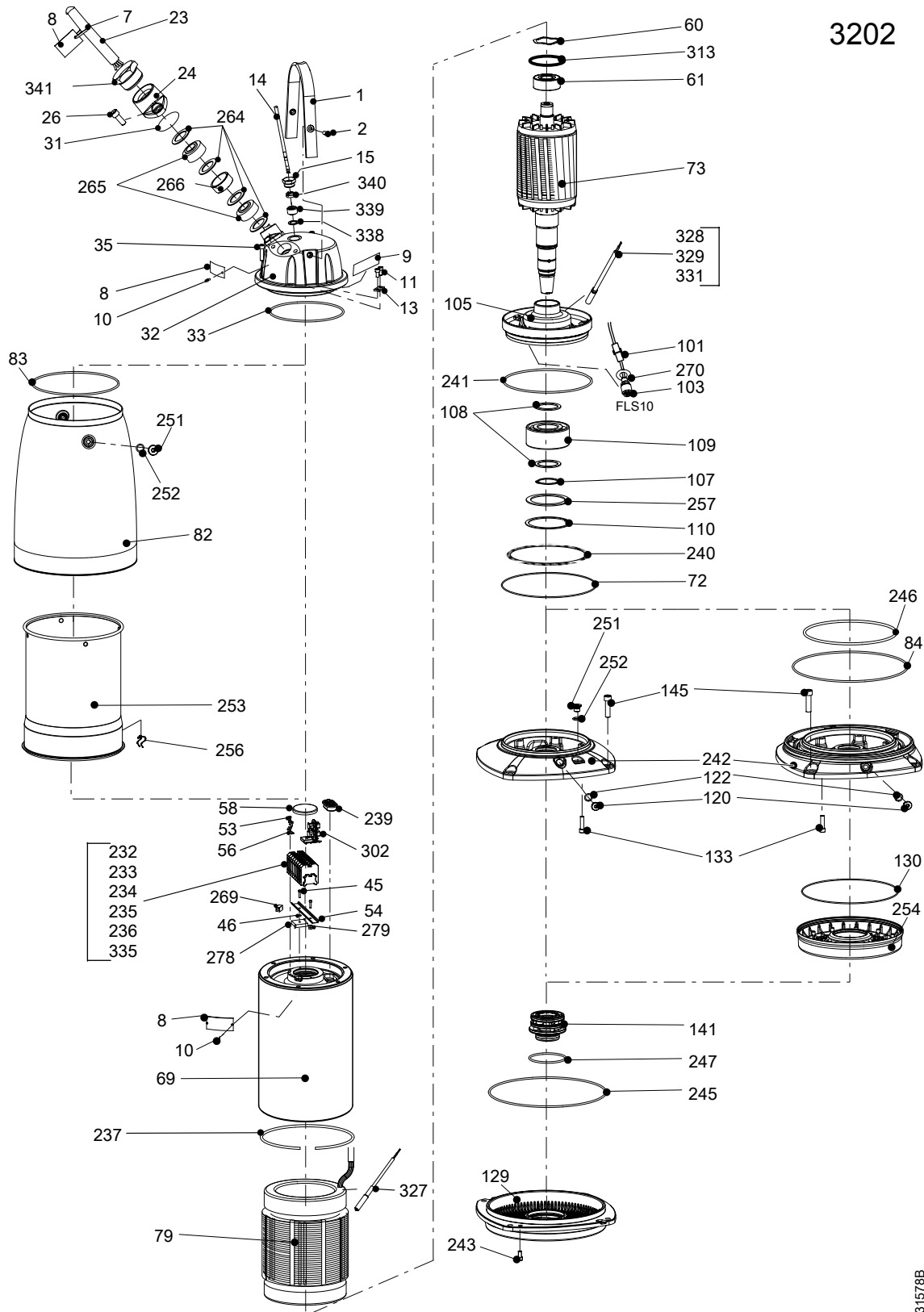
WS006265B

| Type of Callout | Number | Indication         |
|-----------------|--------|--------------------|
| Type of code    | a      | Sales denomination |
|                 | b      | Product code       |
|                 | c      | Serial number      |

| Type of Callout | Number | Indication           |
|-----------------|--------|----------------------|
| Parameter       | 1      | Hydraulic end        |
|                 | 2      | Type of installation |
|                 | 3      | Sales code           |
|                 | 4      | Version              |
|                 | 5      | Production year      |
|                 | 6      | Production cycle     |
|                 | 7      | Running number       |

# Drive Unit

Standard and explosion-proof



31578B



## 3202.090/095/180/185

| Pos. No | Part. No  | Type | Denomination                                                 | Qty/Version |     |     |     |
|---------|-----------|------|--------------------------------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                                              | 090         | 095 | 180 | 185 |
| 1       | 607 78 00 |      | Lifting handle                                               | 1           | 1   | 1   | 1   |
| 2       | 83 04 53  |      | Hex.socket hd screw M12X45-A4-80                             | 2           | 2   | 2   | 2   |
| 7       | 83 45 52  |      | Cable tie 292X3.5 MM                                         | 1           | 1   | 1   | 1   |
| 7       | 83 45 59  |      | Cable tie 200X2.4 PA 6/6 -55+105                             | 1           | 1   | 1   | 1   |
| 8       | 630 68 00 |      | Data plate USE 6306801 AS SPARE PART                         | 2           | 2   | 2   | 2   |
| 8       | 630 69 00 |      | Certificate plate EN                                         | 2           | 2   |     |     |
| 8       | 630 70 00 |      | Certificate plate FM                                         | 2           | 2   |     |     |
| 8       | 630 69 01 | (Ex) | Certificate plate IECEX                                      | 2           | 2   |     |     |
| 8       | 630 76 00 |      | Plate HOT WATER PRODUCT                                      |             |     | 1   | 1   |
| 9       | 773 29 00 |      | Connection plate                                             | 1           | 1   | 1   | 1   |
| 9       | 83 93 50  |      | Marking strip 5-GW(T1;T2;T15;T16)                            | 1           | 1   | 1   | 1   |
| 9       | 81 65 46  |      | Marking plate                                                | 1           | 1   | 1   | 1   |
| 9       | 681 58 00 |      | Plate SENSOR CONNECTED T1-T2                                 | 2           | 2   | 2   | 2   |
| 9       | 83 93 51  |      | Marking strip<br>W5;V5;U5;V2;W1;U2;V1;W2;U                   | 1           | 1   | 1   | 1   |
| 10      | 82 20 88  |      | Drive screw 4X5-A2/A4                                        | 4           | 4   | 4   | 4   |
| 11      | 82 00 11  |      | Hex.socket hd screw M6X12-A2-70                              | 2           | 2   |     |     |
| 13      | 642 16 00 |      | Earthing plate                                               | 1           | 1   | 1   | 1   |
| 14      | 94 19 22  |      | Control cable subcab 7X1,5<br>OD=15-17 MM                    | *           | *   | *   | *   |
| 14      | 94 19 20  |      | Control cable subcab 12X1.5 MM2<br>OD=18.2-21.2MM            | *           | *   | *   | *   |
| 15      | 397 81 00 | (Ex) | Gland screw FOR CABLE ENTRY                                  | 1           | 1   | 1   | 1   |
| 23      | 94 20 60  |      | Motor cable subcab SUBCAB 4G4+2x1,5                          | *           |     | *   |     |
| 23      | 94 20 56  |      | Motor cable subcab SUBCAB 4G6+2x1,5                          | *           | *   | *   | *   |
| 23      | 94 19 81  |      | Motor cable subcab SUBCAB 4G10+S(2x0,5)                      | *           | *   | *   | *   |
| 23      | 94 19 82  |      | Motor cable subcab SUBCAB 4G16+S(2x0,5)                      | *           | *   | *   | *   |
| 23      | 94 19 83  |      | Motor cable subcab SUBCAB 4G25+S(2x0,5)                      | *           | *   | *   | *   |
| 23      | 94 19 84  |      | Motor cable subcab SUBCAB 4G35+S(2x0,5)                      | *           | *   | *   | *   |
| 23      | 94 20 82  |      | Motor cable subcab SUBCAB 7G2,5+2x1,5                        | *           | *   | *   |     |
| 23      | 94 20 80  |      | Motor cable subcab SUBCAB 7G4+2x1,5                          | *           | *   | *   | *   |
| 23      | 94 19 80  |      | Motor cable subcab SUBCAB 7G6+S(2x0,5)                       | *           | *   | *   | *   |
| 23      | 94 19 85  |      | Motor cable subcab SUBCAB 3x50+2G35/2+S(2x0,5)               | *           | *   | *   | *   |
| 23      | 94 19 91  |      | Motor cable subcab SUBCAB S3x6+3x6/3+S(4x0,5)                | *           | *   | *   | *   |
| 23      | 94 19 92  |      | Motor cable subcab SUBCAB S3x10+3x10/3+S(4x0,5)              | *           | *   | *   | *   |
| 23      | 94 19 93  |      | Motor cable subcab SUBCAB S3x16+3x16/3+S(4x0,5)              | *           | *   | *   | *   |
| 23      | 94 19 94  |      | Motor cable subcab SUBCAB S3x25+3x16/3+S(4x0,5)<br>29 - 31mm | *           | *   | *   | *   |
| 23      | 94 19 95  |      | Motor cable subcab SUBCAB S3x35+3x16/3+S(4x0,5)              | *           | *   | *   | *   |
| 24      | 642 17 01 | (Ex) | Entrance flange                                              | 1-2         | 1-2 | 1-2 | 1-2 |
| 24      | 597 87 01 | (Ex) | Entrance flange SS                                           | 1-2         | 1-2 | 1-2 | 1-2 |
| 24      | 597 87 04 | (Ex) | Entrance flange ISO 228/1-G2                                 | 1-2         | 1-2 | 1-2 | 1-2 |
| 24      | 597 87 11 | (Ex) | Entrance flange 1 1/2-11.5 NPT                               | 1-2         | 1-2 | 1-2 | 1-2 |

| Pos. No | Part. No  | Type | Denomination                                | Qty/Version |     |     |     |
|---------|-----------|------|---------------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                             | 090         | 095 | 180 | 185 |
| 24      | 597 87 08 | (Ex) | Entrance flange 2-11.5 NPT                  | 1-2         | 1-2 | 1-2 | 1-2 |
| 26      | 83 04 53  |      | Hex.socket hd screw M12X45-A4-80            | 2-4         | 2-4 | 2-4 | 2-4 |
| 30      | 517 38 00 |      | Metal hose ISO 7/1 RP 2"                    | 1           | 1   | 1   | 1   |
| 31      | 82 74 63  |      | O-ring 49.5X3 NBR                           | 1-2         | 1-2 | 1-2 | 1-2 |
| 31      | 82 81 03  |      | O-ring 49.5X3 FPM                           | 1-2         | 1-2 | 1-2 | 1-2 |
| 32      | 607 72 11 | (Ex) | Entrance cover                              | 1           | 1   |     |     |
| 32      | 607 72 13 | (Ex) | Entrance cover                              | 1           | 1   |     |     |
| 32      | 607 72 15 | (Ex) | Entrance cover                              | 1           | 1   |     |     |
| 32      | 607 72 17 | (Ex) | Entrance cover                              | 1           | 1   |     |     |
| 32      | 607 72 10 |      | Entrance cover                              |             |     | 1   | 1   |
| 32      | 607 72 12 |      | Entrance cover                              |             |     | 1   | 1   |
| 32      | 607 72 14 |      | Entrance cover                              |             |     | 1   | 1   |
| 32      | 607 72 16 |      | Entrance cover                              |             |     | 1   | 1   |
| 33      | 82 74 98  |      | O-ring 249.3X5.7 NBR                        | 1           | 1   | 1   | 1   |
| 33      | 82 80 87  |      | O-ring 249.3X5.7 FPM                        | 1           | 1   | 1   | 1   |
| 35      | 83 04 53  |      | Hex.socket hd screw M12X45-A4-80            | 6           | 6   | 6   | 6   |
| 45      | 82 00 11  |      | Hex.socket hd screw M6X12-A2-70             | 2           | 2   | 2   | 2   |
| 45      | 83 02 79  |      | Hex.socket hd screw M6X25-A4-70             | 2           | 2   | 2   | 2   |
| 46      | 82 35 73  |      | Plain washer 6-A4-170                       | 1           | 1   | 1   | 1   |
| 49      | 83 42 48  |      | End sleeve H16/24                           | 3-6         | 3-6 | 3-6 | 3-6 |
| 49      | 83 42 49  |      | End sleeve H25/30                           | 3-6         | 3-6 | 3-6 | 3-6 |
| 49      | 83 42 50  |      | End sleeve H35/30D                          | 3           | 3   | 3   | 3   |
| 49      | 83 42 51  |      | End sleeve H50/36                           | 3           | 3   | 3   | 3   |
| 51      | 83 42 62  |      | Closed end splice 0.33-0.82(AWG 22-18) L=18 | 2           | 1-2 | 2   | 2   |
| 53      | 82 00 11  |      | Hex.socket hd screw M6X12-A2-70             | 2           | 2   | 2   | 2   |
| 54      | 607 25 00 |      | Rail 35X7.5                                 | 1           | 1   | 1   | 1   |
| 56      | 642 16 00 |      | Earthing plate                              | 1           | 1   | 1   | 1   |
| 58      | 83 07 41  |      | Protective cap VK 80X10                     | 1           | 1   | 1   | 1   |
| 60      | 82 56 22  |      | Spring washer 89.5X72X0.66                  | 1           | 1   | 1   | 1   |
| 61      | 83 30 18  |      | Ball bearing 40X90X36.5 MM                  | 1           | 1   | 1   | 1   |
| 69      | 607 65 01 | (Ex) | Stator housing                              | 1           | 1   |     |     |
| 69      | 607 65 00 |      | Stator housing                              |             |     | 1   | 1   |
| 72      | 82 75 03  |      | O-ring 299.3X5.7 NBR                        | 1           | 1   | 1   | 1   |
| 72      | 82 80 88  |      | O-ring 299.3X5.7 FPM                        | 1           | 1   | 1   | 1   |
| 73      | 607 04 03 |      | Shaft unit                                  | 1           | 1   | 1   | 1   |
| 73      | 607 04 01 |      | Shaft unit                                  | 1           | 1   | 1   | 1   |
| 73      | 607 04 04 |      | Shaft unit                                  | 1           | 1   | 1   | 1   |
| 73      | 652 42 00 | (Ex) | Shaft unit                                  | 1           | 1   | 1   | 1   |
| 73      | 652 42 03 |      | Shaft unit                                  | 1           | 1   | 1   | 1   |
| 73      | 714 98 00 | (Ex) | Shaft unit                                  |             | 1   |     | 1   |

| Pos. No | Part. No  | Type | Denomination                                                                                                                                                                                                 | Qty/Version |     |     |     |
|---------|-----------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                                                                                                                                                                                              | 090         | 095 | 180 | 185 |
| 79      | 647 70 01 |      | Stator 30-19-4a<br>50Hz 4-poles 660V-690V Y<br>380V-400V D P2=30kW<br>60Hz 4-poles 440V-460V D<br>P1=35KW<br>50Hz 4-poles 660V-690V Y<br>380V-400V D Max P1=29KW<br>60Hz 4-poles 440V-460V D<br>P2=34kW/45hp | 1           | 1   | 1   | 1   |
| 79      | 647 70 03 | (Ex) | Stator 30-19-4a<br>50Hz 4-poles 500V D P2=30kW<br>60Hz 4-poles 575V-600V D<br>P1=35KW<br>50Hz 4-poles 500V D P1=29KW<br>60Hz 4-poles 575V-600V D<br>P2=34kW/45hp                                             | 1           | 1   | 1   | 1   |
| 79      | 647 70 05 | (Ex) | Stator 30-19-4a<br>50Hz 4-poles 415V-440V D<br>P2=30kW<br>50Hz 4-poles 415V-440V D Max<br>P1=29KW                                                                                                            | 1           | 1   | 1   | 1   |
| 79      | 647 70 04 | (Ex) | Stator 30-19-4a<br>60Hz 4-poles 460V YSER 230V Y//<br>P1=35KW leads area = 10 mm2<br>60Hz 4-poles 460V YSER 230V Y//<br>P2=34kW/45hp leads area = 10<br>mm2                                                  | 1           | 1   | 1   | 1   |
| 79      | 647 70 07 |      | Stator 30-19-4a<br>60Hz 4-poles 380V D P1=35KW<br>60Hz 4-poles 380V D P2=34kW/<br>45hp                                                                                                                       | 1           | 1   | 1   | 1   |
| 79      | 607 11 01 | (Ex) | Stator 30-24-4a<br>50Hz 4-poles 660V-690V Y<br>380V-400V D P2=37kW<br>60Hz 4-poles 440V-460V D Max<br>P1=44KW<br>50Hz 4-poles 660V-690V Y<br>380V-400V D P1=36KW<br>60Hz 4-poles 440V-460V D<br>P2=45kW/60hp | 1           | 1   | 1   | 1   |
| 79      | 607 11 03 | (Ex) | Stator 30-24-4a<br>50Hz 4-poles 500V D P2=37kW<br>60Hz 4-poles 575V-600V D<br>P1=43KW<br>50Hz 4-poles 500V D P1=36KW<br>60Hz 4-poles 575V-600V D<br>P2=45kW/60hp                                             | 1           | 1   | 1   | 1   |
| 79      | 607 11 05 | (Ex) | Stator 30-24-4a<br>50Hz 4-poles 415V-440V D<br>P2=37kW<br>50Hz 4-poles 415V-440V D<br>P1=36KW                                                                                                                | 1           | 1   | 1   | 1   |
| 79      | 607 11 04 | (Ex) | Stator 30-24-4a<br>60Hz 4-poles 460V YSER 230V Y//<br>P1=43KW leads area = 10 mm2<br>60Hz 4-poles 460V YSER 230V Y//<br>P2=45kW/60hp leads area = 10<br>mm2                                                  | 1           | 1   | 1   | 1   |
| 79      | 607 11 07 |      | Stator 30-24-4a<br>60Hz 4-poles 380V D P1=43KW<br>60Hz 4-poles 380V D P2=45kW/<br>60hp                                                                                                                       | 1           | 1   | 1   | 1   |

| Pos. No | Part. No  | Type | Denomination                                                                                                                                                                                             | Qty/Version |     |     |     |
|---------|-----------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                                                                                                                                                                                          | 090         | 095 | 180 | 185 |
| 79      | 647 72 01 |      | Stator 30-29-4a<br>50Hz 4-poles 660V-690V Y<br>380V-400V D P2=45kW<br>60Hz 4-poles 440V-460V D<br>P1=52KW<br>50Hz 4-poles 660V-690V Y<br>380V-400V D P1=43KW<br>60Hz 4-poles 440V-460V D<br>P2=52kW/70hp | 1           | 1   | 1   | 1   |
| 79      | 647 72 03 | (Ex) | Stator 30-29-4a<br>50Hz 4-poles 500V D P2=45kW<br>60Hz 4-poles 575V-600V D<br>P1=52KW<br>50Hz 4-poles 500V D P1=43KW<br>60Hz 4-poles 575V-600V D<br>P2=52kW/70hp                                         | 1           | 1   | 1   | 1   |
| 79      | 647 72 05 | (Ex) | Stator 30-29-4a<br>50Hz 4-poles 415V-440V D<br>P2=45kW<br>50Hz 4-poles 415V-440V D<br>P1=43KW                                                                                                            | 1           | 1   | 1   | 1   |
| 79      | 647 72 07 |      | Stator 30-29-4a<br>60Hz 4-poles 660V Y 380V D<br>P1=52KW<br>60Hz 4-poles 660V Y 380V D<br>P2=52kW/70hp                                                                                                   | 1           | 1   | 1   | 1   |
| 79      | 647 74 01 | (Ex) | Stator 30-18-6a<br>50Hz 6-poles 660V-690V Y<br>380V-400V D P2=22kW<br>60Hz 6-poles 440V-460V D<br>P1=26KW<br>50Hz 6-poles 660V-690V Y<br>380V-400V D P1=22KW<br>60Hz 6-poles 440V-460V D<br>P2=26kW/35hp | 1           | 1   | 1   | 1   |
| 79      | 647 74 03 | (Ex) | Stator 30-18-6a<br>50Hz 6-poles 500V D P2=22kW<br>60Hz 6-poles 575V-600V D<br>P1=27KW<br>50Hz 6-poles 500V D P1=22KW<br>60Hz 6-poles 575V-600V D<br>P2=26kW/35hp                                         | 1           | 1   | 1   | 1   |
| 79      | 647 74 05 | (Ex) | Stator 30-18-6a<br>50Hz 6-poles 415V-440V D<br>P2=22kW<br>50Hz 6-poles 415V-440V D<br>P1=22KW                                                                                                            | 1           | 1   | 1   | 1   |
| 79      | 647 74 04 | (Ex) | Stator 30-18-6a<br>60Hz 6-poles 460V YSER 230V Y//<br>P1=27KW<br>60Hz 6-poles 460V YSER 230V Y//<br>P2=26kW/35hp                                                                                         | 1           | 1   | 1   | 1   |
| 79      | 647 74 07 | (Ex) | Stator 30-18-6a<br>60Hz 6-poles 660V Y 380V D<br>P1=27KW<br>60Hz 6-poles 660V Y 380V D<br>P2=26kW/35hp                                                                                                   | 1           | 1   | 1   | 1   |

| Pos. No | Part. No  | Type | Denomination    | Qty/Version                                                                                                                                                                           |     |     |     |   |
|---------|-----------|------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|---|
|         |           |      |                 | 090                                                                                                                                                                                   | 095 | 180 | 185 |   |
| 79      | 647 76 01 | (Ex) | Stator 30-23-6a | 50Hz 6-poles 660V-690V Y<br>380V-400V D P2=30kW<br>60Hz 6-poles 440V-460V D<br>P1=33KW<br>50Hz 6-poles 660V-690V Y<br>380V-400V D P1=28KW<br>60Hz 6-poles 440V-460V D<br>P2=34kW/45hp | 1   | 1   | 1   | 1 |
| 79      | 647 76 03 | (Ex) | Stator 30-23-6a | 50Hz 6-poles 500V D P2=30kW<br>60Hz 6-poles 575V-600V D<br>P1=33KW<br>50Hz 6-poles 500V D P1=28KW<br>60Hz 6-poles 575V-600V D<br>P2=34kW/45hp                                         | 1   | 1   | 1   | 1 |
| 79      | 647 76 05 | (Ex) | Stator 30-23-6a | 50Hz 6-poles 415V-440V D<br>P2=30kW<br>50Hz 6-poles 415V-440V D<br>P1=28KW                                                                                                            | 1   | 1   | 1   | 1 |
| 79      | 647 76 07 |      | Stator 30-23-6a | 60Hz 6-poles 380V D P1=33KW<br>60Hz 6-poles 380V D P2=34kW/<br>45hp                                                                                                                   | 1   | 1   | 1   | 1 |
| 79      | 647 77 01 | (Ex) | Stator 30-29-6a | 50Hz 6-poles 660V-690V Y<br>380V-400V D P2=37kW<br>60Hz 6-poles 440V-460V D<br>P1=43KW<br>50Hz 6-poles 660V-690V Y<br>380V-400V D P1=35KW<br>60Hz 6-poles 440V-460V D<br>P2=45kW/60hp | 1   | 1   | 1   | 1 |
| 79      | 647 77 03 | (Ex) | Stator 30-29-6a | 50Hz 6-poles 500V D P2=37kW<br>60Hz 6-poles 575V-600V D<br>P1=43KW<br>50Hz 6-poles 500V D P1=35KW<br>60Hz 6-poles 575V-600V D<br>P2=45kW/60hp                                         | 1   | 1   | 1   | 1 |
| 79      | 647 77 05 | (Ex) | Stator 30-29-6a | 50Hz 6-poles 415V-440V D<br>P2=37kW<br>50Hz 6-poles 415V-440V D<br>P1=35KW                                                                                                            | 1   | 1   | 1   | 1 |
| 79      | 647 77 07 |      | Stator 30-29-6a | 60Hz 6-poles 380V D P1=43KW<br>60Hz 6-poles 380V D P2=45kW/<br>60hp                                                                                                                   | 1   | 1   | 1   | 1 |
| 79      | 714 99 01 | (Ex) | Stator 30-27-2a | 50Hz 2-poles 690V Y 380V-400V D<br>P2=47kW leads area = 10 mm2<br>60Hz 2-poles 460V D P2=54kW/<br>72hp leads area = 10 mm2                                                            |     | 1   |     | 1 |
| 79      | 714 99 03 | (Ex) | Stator 30-27-2a | 50Hz 2-poles 500V D P2=47kW<br>leads area = 10 mm2<br>60Hz 2-poles 575V-600V D<br>P2=54kW/72hp leads area = 10<br>mm2                                                                 |     | 1   |     | 1 |

| Pos. No | Part. No  | Type | Denomination                  | Qty/Version                                                                                        |     |     |     |
|---------|-----------|------|-------------------------------|----------------------------------------------------------------------------------------------------|-----|-----|-----|
|         |           |      |                               | 090                                                                                                | 095 | 180 | 185 |
| 79      | 714 99 05 | (Ex) | Stator 30-27-2a               | 50Hz 2-poles 415V-440V D<br>P2=47kW leads area = 10 mm2                                            | 1   |     | 1   |
| 79      | 714 99 07 | (Ex) | Stator 30-27-2a               | 60Hz 2-poles 380V-400V D<br>P2=54kW/72hp leads area = 16 mm2                                       | 1   |     | 1   |
| 79      | 605 81 05 | (Ex) | Stator 30-19-4a               | 50Hz 4-poles 415V-440V D<br>P2=30kW Termistor<br>50Hz 4-poles 415V-440V D Max<br>P1=29KW Termistor |     | 1   | 1   |
| 79      | 605 82 05 | (Ex) | Stator 30-24-4a               | 50Hz 4-poles 415V-440V D<br>P2=37kW Termistor<br>50Hz 4-poles 415V-440V D<br>P1=36KW Termistor     |     | 1   | 1   |
| 79      | 605 83 05 |      | Stator 30-29-4a               | 50Hz 4-poles 415V-440V D<br>P2=45kW Termistor<br>50Hz 4-poles 415V-440V D<br>P1=43KW Termistor     |     | 1   | 1   |
| 79      | 605 84 05 | (Ex) | Stator 30-18-6a               | 50Hz 6-poles 415V-440V D<br>P2=22kW Termistor<br>50Hz 6-poles 415V-440V D<br>P1=22KW Termistor     |     | 1   | 1   |
| 79      | 605 85 05 | (Ex) | Stator 30-23-6a               | 50Hz 6-poles 415V-440V D<br>P2=30kW Termistor<br>50Hz 6-poles 415V-440V D<br>P1=28KW Termistor     |     | 1   | 1   |
| 79      | 605 86 05 | (Ex) | Stator 30-29-6a               | 50Hz 6-poles 415V-440V D<br>P2=37kW Termistor<br>50Hz 6-poles 415V-440V D<br>P1=35KW Termistor     |     | 1   | 1   |
| 79      | 771 51 05 |      | Stator 30-27-2a               | 50Hz 2-poles 415V-440V D<br>P2=47kW Termistor                                                      |     |     | 1   |
| 82      | 607 95 00 |      | Cooling jacket OUTER          | Material:Steel                                                                                     | 1   | 1   | 1   |
| 82      | 607 95 01 |      | Cooling jacket OUTER          | Material:stainless steel (ASTM 316L)                                                               | 1   | 1   | 1   |
| 83      | 82 79 41  |      | O-ring                        |                                                                                                    | 1   | 1   | 1   |
| 83      | 82 79 42  |      | O-ring                        |                                                                                                    | 1   | 1   | 1   |
| 84      | 82 75 08  |      | O-ring 399.3X5.7 NBR          |                                                                                                    | 1   | 1   | 1   |
| 84      | 82 80 93  |      | O-ring 399.3X5.7 FPM          |                                                                                                    | 1   | 1   | 1   |
| 101     | 650 51 00 |      | Cable unit FLS10              |                                                                                                    | 1   | 1   | 1   |
| 103     | 663 04 00 | (Ex) | Level sensor FLS10            |                                                                                                    | 1   | 1   | 1   |
| 105     | 607 96 01 | (Ex) | Bearing holder                |                                                                                                    | 1   | 1   |     |
| 105     | 607 96 00 |      | Bearing holder                |                                                                                                    |     | 1   | 1   |
| 107     | 82 59 20  |      | Retaining ring SGA 70         |                                                                                                    | 1   | 1   | 1   |
| 108     | 696 16 01 |      | Supporting washer             |                                                                                                    | 2   | 2   | 2   |
| 109     | 83 30 24  |      | Ball bearing 3314A-2Z/C3VT113 |                                                                                                    | 1   | 1   | 1   |
| 110     | 83 07 61  |      | Retaining ring 152/3,25       |                                                                                                    | 1   | 1   | 1   |
| 120     | 642 13 00 |      | Plug                          |                                                                                                    | 1   | 1   | 1   |
| 122     | 82 76 85  |      | O-ring 17X3 NBR               |                                                                                                    | 1   | 1   | 1   |
| 122     | 82 79 15  |      | O-ring 17X3 FPM               |                                                                                                    | 1   | 1   | 1   |
| 129     | 607 82 00 |      | Seal housing cover            |                                                                                                    | 1   | 1   | 1   |

| Pos. No | Part. No  | Type | Denomination                              | Qty/Version |     |     |     |
|---------|-----------|------|-------------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                           | 090         | 095 | 180 | 185 |
| 130     | 82 76 66  |      | O-ring 329.79X3.53 NBR                    | 1           | 1   | 1   | 1   |
| 133     | 83 04 53  |      | Hex.socket hd screw M12X45-A4-80          | 6           | 6   | 6   | 6   |
| 141     | 631 37 30 |      | Mechanical seal DIAM.60 PLUGIN, WCCR/WCCR | 1           | 1   | 1   | 1   |
| 141     | 631 37 31 |      | Mechanical seal DIAM.60 PLUGIN, WCCR/RSIC | 1           | 1   | 1   | 1   |
| 228     | 663 85 00 |      | Connection plate                          | 1           | 1   | 1   | 1   |
| 229     | 667 40 01 |      | Sticker                                   | 2           | 2   | 2   | 2   |
| 231     | 93 00 77  |      | Shrink hose ID=6.4 MM                     | *           | *   | *   | *   |
| 231     | 93 00 78  |      | Shrink hose ID=9.5 MM                     | *           | *   | *   | *   |
| 232     | 83 53 58  |      | Terminal clamp WDU6/10                    | 3           | 3   | 3-4 | 3-4 |
| 233     | 83 53 61  |      | Terminal clamp WDU16,1000V                | 6-8         | 6-8 | 6-8 | 6-8 |
| 233     | 83 53 17  |      | Terminal clamp WDU35/IK/ZA                | 6-9         | 6-9 | 6-9 | 6-9 |
| 233     | 83 53 62  |      | Terminal clamp WEIDMÜLLER WDU 70N         | 8-9         | 8-9 | 8-9 | 8-9 |
| 234     | 83 53 67  |      | Cross connection WQV16/2                  | 3-4         | 3-4 | 3-4 | 3-4 |
| 234     | 650 20 01 |      | Cross connection                          | 1           |     |     |     |
| 234     | 650 20 02 |      | Cross connection                          | 1           | 1   | 1   | 1   |
| 234     | 83 53 49  |      | Cross connection WQW35/2                  | 3-4         | 3-4 | 3-4 | 3-4 |
| 234     | 650 20 03 |      | Cross connection                          | 1           | 1   | 1   | 1   |
| 234     | 83 53 63  |      | Cross connection WEIDMÜLLER WQV 70N/2     | 4           | 4   | 4   | 4   |
| 235     | 83 53 54  |      | End support WEW 35/2                      | 2           | 2   | 2   | 2   |
| 236     | 83 53 50  |      | Partition                                 | 1           | 1   | 1   | 1   |
| 237     | 750 84 00 |      | Ring                                      |             | 1   |     | 1   |
| 239     | 650 84 00 |      | El.lead through unit                      | 1           | 1   | 1   | 1   |
|         |           |      | Sealed housing leads = 10 - 10 mm2        |             |     |     |     |
| 239     | 650 84 01 |      | El.lead through unit                      | 1           | 1   | 1   | 1   |
|         |           |      | Sealed housing leads = 2,50 - 6 mm2       |             |     |     |     |
| 239     | 650 84 03 |      | El.lead through unit                      | 1           | 1   | 1   | 1   |
|         |           |      | Sealed housing leads = 16 - 25 mm2        |             |     |     |     |
| 240     | 607 48 01 |      | Spring                                    | 1           | 1   | 1   | 1   |
| 241     | 82 75 00  |      | O-ring 269.3X5.7 NBR                      | 1           | 1   | 1   | 1   |
| 241     | 82 81 14  |      | O-ring 269.3X5.7 FPM                      | 1           | 1   | 1   | 1   |
| 242     | 607 79 01 | (Ex) | Adapter                                   | 1           | 1   |     |     |
| 242     | 607 91 11 | (Ex) | Adapter                                   | 1           | 1   |     |     |
|         |           |      | Cooling jacket                            |             |     |     |     |
| 242     | 607 79 00 |      | Adapter                                   |             |     | 1   | 1   |
| 242     | 607 91 10 |      | Adapter                                   |             |     | 1   | 1   |
|         |           |      | Cooling jacket                            |             |     |     |     |
| 243     | 83 04 61  |      | Hex.socket hd screw M12X25-A4-80          | 2           | 2   | 2   | 2   |
| 245     | 82 75 08  |      | O-ring 399.3X5.7 NBR                      | 1           | 1   | 1   | 1   |
| 245     | 82 80 93  |      | O-ring 399.3X5.7 FPM                      | 1           | 1   | 1   | 1   |
| 246     | 82 76 66  |      | O-ring 329.79X3.53 NBR                    | 1           | 1   | 1   | 1   |
| 247     | 82 81 72  |      | O-ring 119.3X5.7 FPM                      | 1           | 1   | 1   | 1   |
| 251     | 642 13 00 |      | Plug                                      | 2           | 2   | 2   | 2   |
| 252     | 82 76 85  |      | O-ring 17X3 NBR                           | 2           | 2   | 2   | 2   |
| 252     | 82 79 15  |      | O-ring 17X3 FPM                           | 2           | 2   | 2   | 2   |

| Pos. No | Part. No  | Type | Denomination                                        | Qty/Version |     |     |     |
|---------|-----------|------|-----------------------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                                     | 090         | 095 | 180 | 185 |
| 253     | 607 93 00 |      | Cooling jacket Material:stainless steel (ASTM 316L) | 1           | 1   | 1   | 1   |
| 254     | 607 94 00 |      | Flow diffusor                                       | 1           | 1   | 1   | 1   |
| 256     | 608 43 00 |      | Wire bow                                            | 4           | 4   | 4   | 4   |
| 257     | 82 44 33  |      | Washer SS 120X150X3.5                               | 1           | 1   | 1   | 1   |
| 264     | 82 40 82  |      | Plain washer (32)-34 MM                             | 4-8         | 4-8 | 4-8 | 4-8 |
| 264     | 82 40 69  |      | Plain washer (33)-35 MM                             | 4-8         | 4-8 | 4-8 | 4-8 |
| 264     | 82 40 71  |      | Plain washer (37)-39 MM                             | 4-8         | 4-8 | 4-8 | 4-8 |
| 264     | 82 40 81  |      | Plain washer (30)-32 MM                             | 4           | 4   |     |     |
| 264     | 82 40 73  |      | Plain washer 44.5X52X2-A2-70                        | 4-8         | 4-8 | 4-8 | 4-8 |
| 264     | 82 40 82  |      | Plain washer (32)-34 MM                             |             | 4   |     |     |
| 265     | 84 18 03  |      | Seal sleeve (23)-26 MM                              | 2-4         | 2-4 | 2-4 | 2-4 |
| 265     | 84 18 04  |      | Seal sleeve (26)-29 MM                              | 2-4         | 2-4 | 2-4 | 2-4 |
| 265     | 84 18 06  |      | Seal sleeve (32)-35 MM                              | 2-4         | 2-4 | 2-4 | 2-4 |
| 265     | 84 18 07  |      | Seal sleeve (36)-38 MM                              | 2-4         | 2-4 | 2-4 | 2-4 |
| 265     | 84 18 02  |      | Seal sleeve (20)-23 MM                              | 2-4         | 2-4 | 2   | 2   |
| 265     | 84 18 01  |      | Seal sleeve (17)-20 MM                              | 2           | 2   |     |     |
| 265     | 84 18 05  |      | Seal sleeve (29)-32 MM                              | 2-4         | 2-4 | 2-4 | 2-4 |
| 265     | 84 18 08  |      | Seal sleeve (38)-41 MM                              | 2-4         | 2-4 | 2-4 | 2-4 |
| 265     | 84 18 09  |      | Seal sleeve (41)-43 MM                              | 2-4         | 2-4 | 2-4 | 2-4 |
| 266     | 597 98 02 |      | Ring                                                | 1-2         | 1-2 | 1-2 | 1-2 |
| 269     | 518 89 02 |      | Leakage detect.unit (FLS)                           | 1           | 1   | 1   | 1   |
| 270     | 608 31 00 |      | Lock washer                                         | 1           | 1   |     |     |
| 278     | 669 88 00 |      | Vibration sensor VIS10, CABLE=1 M                   | 1           | 1   | 1   | 1   |
| 279     | 82 23 32  |      | Hexagon nut M8-A4-70                                | 2           | 2   | 2   | 2   |
| 302     | 691 83 00 |      | Connector unit INTENDED FOR "MAS"                   | 1           | 1   | 1   | 1   |
| 313     | 82 80 95  |      | O-ring 89.5X3 FPM                                   | 1           | 1   | 1   | 1   |
| 327     | 665 86 01 |      | Detector                                            | 1           | 1   | 1   | 1   |
| 328     | 665 86 00 |      | Thermal detectors PT100, 2-LEDARE 1500MM            | 1           | 1   | 1   | 1   |
| 329     | 718 81 00 |      | Special washer                                      | 1           | 1   | 1   | 1   |
| 331     | 94 05 81  |      | Insulating hose                                     | *           | *   | *   | *   |
| 335     | 83 53 77  |      | Terminal clamp                                      | 1           | 1   | 1   | 1   |
| 336     | 83 42 36  |      | End sleeve 0.75 MM2; L=6 MM                         | 2           | 2   | 2   | 2   |
| 337     | 94 10 83  |      | Insulating hose pvc D=8 MM                          | *           | *   | *   | *   |
| 338     | 82 40 61  |      | Plain washer (10)-22 MM                             | 1           | 1   | 1   | 1   |
| 339     | 84 17 90  |      | Seal sleeve (10)-12 MM                              | 1           | 1   | 1   | 1   |
| 339     | 84 17 92  |      | Seal sleeve (14)-16 MM                              | 1           | 1   | 1   | 1   |
| 339     | 84 17 94  |      | Seal sleeve (18)-20 MM                              | 1           | 1   | 1   | 1   |
| 339     | 84 17 95  |      | Seal sleeve (20)-22 MM                              | 1           | 1   | 1   | 1   |
| 340     | 678 58 12 |      | Cable clip (10)-12 MM                               | 1           | 1   | 1   | 1   |
| 340     | 678 58 16 |      | Cable clip (14)-16 MM                               | 1           | 1   | 1   | 1   |
| 340     | 678 58 20 |      | Cable clip (18)-20 MM                               | 1           | 1   | 1   | 1   |
| 340     | 678 58 22 |      | Cable clip (20)-22 MM                               | 1           | 1   | 1   | 1   |



| Pos. No | Part. No  | Type | Denomination                          | Qty/Version |     |     |     |
|---------|-----------|------|---------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                       | 090         | 095 | 180 | 185 |
| 341     | 633 11 01 |      | Gland screw 1 1/4" ISO.FOR METAL HOSE | 1-2         | 1-2 | 1-2 | 1-2 |
| 341     | 633 11 04 |      | Gland screw 1 1/2" NPT.FOR METAL HOSE | 1-2         | 1-2 | 1-2 | 1-2 |
| 912     | 82 76 85  |      | O-ring 17X3 NBR                       | 3           | 3   | 3   | 3   |
| 912     | 82 79 15  |      | O-ring 17X3 FPM                       | 3           | 3   | 3   | 3   |

## 3202.800/810/820/830

| Pos. No | Part. No  | Type | Denomination                                      | Qty/Version |     |     |     |
|---------|-----------|------|---------------------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                                   | 800         | 810 | 820 | 830 |
| 1       | 607 78 00 |      | Lifting handle                                    | 1           | 1   | 1   | 1   |
| 2       | 83 04 53  |      | Hex.socket hd screw M12X45-A4-80                  | 2           | 2   | 2   | 2   |
| 2       | 81 41 63  |      | Hexagon head screw M12X70-A2-70                   |             |     | 1   | 1   |
| 7       | 83 45 52  |      | Cable tie 292X3.5 MM                              | 1           | 1   | 1   | 1   |
| 7       | 83 45 59  |      | Cable tie 200X2.4 PA 6/6 -55+105                  | 1           | 1   | 1   | 1   |
| 8       | 630 68 00 |      | Data plate USE 6306801 AS SPARE PART              | 2           | 2   | 2   | 2   |
| 8       | 630 69 00 |      | Certificate plate EN                              |             | 2   |     | 2   |
| 8       | 630 70 00 |      | Certificate plate FM                              |             | 2   |     | 2   |
| 8       | 630 69 01 | (Ex) | Certificate plate IECEX                           |             | 2   |     | 2   |
| 9       | 773 29 00 |      | Connection plate                                  | 1           | 1   | 1   | 1   |
| 9       | 83 93 50  |      | Marking strip 5-GW(T1;T2;T15;T16)                 | 1           | 1   | 1   | 1   |
| 9       | 81 65 46  |      | Marking plate                                     | 1           | 1   | 1   | 1   |
| 9       | 681 58 00 |      | Plate SENSOR CONNECTED T1-T2                      | 2           | 2   | 2   | 2   |
| 9       | 83 93 51  |      | Marking strip<br>W5;V5;U5;V2;W1;U2;V1;W2;U        | 1           | 1   | 1   | 1   |
| 10      | 82 20 88  |      | Drive screw 4X5-A2/A4                             | 4           | 4   | 4   | 4   |
| 11      | 82 00 11  |      | Hex.socket hd screw M6X12-A2-70                   |             | 2   |     | 2   |
| 13      | 642 16 00 |      | Earthing plate                                    | 1           | 1   | 1   | 1   |
| 14      | 94 19 22  |      | Control cable subcab 7X1,5<br>OD=15-17 MM         | *           | *   | *   | *   |
| 14      | 94 19 20  |      | Control cable subcab 12X1.5 MM2<br>OD=18.2-21.2MM | *           | *   | *   | *   |
| 15      | 397 81 00 | (Ex) | Gland screw FOR CABLE ENTRY                       | 1           | 1   | 1   | 1   |
| 23      | 94 20 60  |      | Motor cable subcab SUBCAB 4G4+2x1,5               | *           | *   |     |     |
| 23      | 94 20 56  |      | Motor cable subcab SUBCAB 4G6+2x1,5               | *           | *   | *   | *   |
| 23      | 94 19 81  |      | Motor cable subcab SUBCAB 4G10+S(2x0,5)           | *           | *   | *   | *   |
| 23      | 94 19 82  |      | Motor cable subcab SUBCAB 4G16+S(2x0,5)           | *           | *   | *   | *   |
| 23      | 94 19 83  |      | Motor cable subcab SUBCAB 4G25+S(2x0,5)           | *           | *   | *   | *   |
| 23      | 94 19 84  |      | Motor cable subcab SUBCAB 4G35+S(2x0,5)           | *           | *   | *   | *   |
| 23      | 94 20 82  |      | Motor cable subcab SUBCAB 7G2,5+2x1,5             | *           | *   |     | *   |
| 23      | 94 20 80  |      | Motor cable subcab SUBCAB 7G4+2x1,5               | *           | *   | *   | *   |
| 23      | 94 19 80  |      | Motor cable subcab SUBCAB 7G6+S(2x0,5)            | *           | *   | *   | *   |
| 23      | 94 19 85  |      | Motor cable subcab SUBCAB 3x50+2G35/2+S(2x0,5)    | *           | *   | *   | *   |
| 23      | 94 19 91  |      | Motor cable subcab SUBCAB S3x6+3x6/3+S(4x0,5)     | *           | *   | *   | *   |

| Pos. No | Part. No  | Type | Denomination                                    | Qty/Version |     |     |     |
|---------|-----------|------|-------------------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                                 | 800         | 810 | 820 | 830 |
| 23      | 94 19 92  |      | Motor cable subcab SUBCAB S3x10+3x10/3+S(4x0,5) | *           | *   | *   | *   |
| 23      | 94 19 93  |      | Motor cable subcab SUBCAB S3x16+3x16/3+S(4x0,5) | *           | *   | *   | *   |
| 23      | 94 19 94  |      | Motor cable subcab SUBCAB S3x25+3x16/3+S(4x0,5) | *           | *   | *   | *   |
| 23      | 94 19 95  |      | Motor cable subcab SUBCAB S3x35+3x16/3+S(4x0,5) | *           | *   | *   | *   |
| 24      | 642 17 01 | (Ex) | Entrance flange                                 | 1-2         | 1-2 | 1-2 | 1-2 |
| 24      | 597 87 01 | (Ex) | Entrance flange ISO G1 1/4                      | 1-2         | 1-2 | 1-2 | 1-2 |
| 24      | 597 87 04 | (Ex) | Entrance flange ISO 228/1-G2                    | 1-2         | 1-2 | 1-2 | 1-2 |
| 24      | 597 87 11 | (Ex) | Entrance flange 1 1/2-11.5 NPT                  | 1-2         | 1-2 | 1-2 | 1-2 |
| 24      | 597 87 08 | (Ex) | Entrance flange 2-11.5 NPT                      | 1-2         | 1-2 | 1-2 | 1-2 |
| 25      | 84 41 09  |      | Plate 35 MM                                     | 1           | 1   | 1   | 1   |
| 26      | 83 04 53  |      | Hex.socket hd screw M12X45-A4-80                | 2-4         | 2-4 | 2-4 | 2-4 |
| 30      | 517 38 00 |      | Metal hose ISO 7/1 RP 2"                        | 1           | 1   | 1   | 1   |
| 31      | 82 74 63  |      | O-ring 49.5X3 NBR                               | 1-2         | 1-2 | 1-2 | 1-2 |
| 31      | 82 81 03  |      | O-ring 49.5X3 FPM                               | 1-2         | 1-2 | 1-2 | 1-2 |
| 32      | 607 72 10 |      | Entrance cover                                  | 1           |     | 1   |     |
| 32      | 607 72 12 |      | Entrance cover For motor cable x2               | 1           |     | 1   |     |
| 32      | 607 72 14 |      | Entrance cover Cable entry auxiliary cable      | 1           |     | 1   |     |
| 32      | 607 72 16 |      | Entrance cover Cable entry auxiliary cable      | 1           |     | 1   |     |
| 32      | 607 72 11 | (Ex) | Entrance cover                                  |             | 1   |     | 1   |
| 32      | 607 72 13 | (Ex) | Entrance cover For motor cable x2               |             | 1   |     | 1   |
| 32      | 607 72 15 | (Ex) | Entrance cover Cable entry auxiliary cable      |             | 1   |     | 1   |
| 32      | 607 72 17 | (Ex) | Entrance cover For motor cable x2               |             | 1   |     | 1   |
| 33      | 82 74 98  |      | O-ring 249.3X5.7 NBR                            | 1           | 1   | 1   | 1   |
| 33      | 82 80 87  |      | O-ring 249.3X5.7 FPM                            | 1           | 1   | 1   | 1   |
| 35      | 83 04 53  |      | Hex.socket hd screw M12X45-A4-80                | 6           | 6   | 6   | 6   |
| 45      | 82 00 11  |      | Hex.socket hd screw M6X12-A2-70                 | 2           | 2   | 2   | 2   |
| 45      | 83 02 79  |      | Hex.socket hd screw M6X25-A4-70                 | 2           | 2   | 2   | 2   |
| 46      | 82 35 73  |      | Plain washer 6-A4-170                           | 1           | 1   | 1   | 1   |
| 49      | 83 42 48  |      | End sleeve H16/24                               | 3-6         | 3-6 | 3-6 | 3-6 |
| 49      | 83 42 49  |      | End sleeve H25/30                               | 3-6         | 3-6 | 3-6 | 3-6 |
| 49      | 83 42 50  |      | End sleeve H35/30D                              | 3           | 3   | 3   | 3   |
| 49      | 83 42 51  |      | End sleeve H50/36                               | 3-6         | 3-6 | 3-6 | 3-6 |
| 49      | 83 42 53  |      | End sleeve H6/20                                | 6           | 6   | 6   | 6   |
| 51      | 83 42 62  |      | Closed end splice 0.33-0.82(AWG 22-18) L=18     | 2           | 2   | 2   | 2   |
| 53      | 82 00 11  |      | Hex.socket hd screw M6X12-A2-70                 | 2           | 2   | 2   | 2   |
| 54      | 607 25 00 |      | Rail 35X7.5                                     | 1           | 1   | 1   | 1   |
| 56      | 642 16 00 |      | Earthing plate                                  | 1           | 1   | 1   | 1   |
| 58      | 83 07 41  |      | Protective cap VK 80X10                         | 1           | 1   | 1   | 1   |
| 60      | 82 56 22  |      | Spring washer 89.5X72X0.66                      | 1           | 1   | 1   | 1   |
| 61      | 83 30 18  |      | Ball bearing 40X90X36.5 MM                      | 1           | 1   | 1   | 1   |
| 69      | 608 05 00 |      | Stator housing                                  | 1           |     | 1   |     |
| 69      | 608 05 01 | (Ex) | Stator housing                                  |             | 1   |     | 1   |
| 72      | 82 75 03  |      | O-ring 299.3X5.7 NBR                            | 1           | 1   | 1   | 1   |

| Pos. No | Part. No  | Type | Denomination                                                                                                   | Qty/Version |     |     |     |
|---------|-----------|------|----------------------------------------------------------------------------------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                                                                                                | 800         | 810 | 820 | 830 |
| 72      | 82 80 88  |      | O-ring 299.3X5.7 FPM                                                                                           | 1           | 1   | 1   | 1   |
| 73      | 760 23 02 | (Ex) | Shaft unit 30-29-4                                                                                             | 1           | 1   | 1   | 1   |
| 73      | 760 23 01 | (Ex) | Shaft unit 30-37-4                                                                                             | 1           | 1   | 1   | 1   |
| 73      | 760 23 00 | (Ex) | Shaft unit 30-45-4                                                                                             | 1           | 1   | 1   | 1   |
| 73      | 760 33 02 | (Ex) | Shaft unit 30-32-6                                                                                             | 1           | 1   | 1   | 1   |
| 73      | 760 33 01 | (Ex) | Shaft unit 30-37-6                                                                                             | 1           | 1   | 1   | 1   |
| 73      | 760 33 00 | (Ex) | Shaft unit 30-45-6                                                                                             | 1           | 1   | 1   | 1   |
| 73      | 714 98 01 | (Ex) | Shaft unit 30-40-2                                                                                             |             |     | 1   | 1   |
| 79      | 752 02 01 | (Ex) | Stator 30-29-4i<br>50Hz 4-poles 380V-400V D<br>660V-690V Y P2=30kW<br>60Hz 4-poles 440V-460V D<br>P2=33kW/44hp | 1           | 1   | 1   | 1   |
| 79      | 752 02 03 | (Ex) | Stator 30-29-4i<br>50Hz 4-poles 500V D P2=30kW<br>60Hz 4-poles 575V-600V D<br>P2=33kW/44hp                     | 1           | 1   | 1   | 1   |
| 79      | 752 02 05 | (Ex) | Stator 30-29-4i<br>50Hz 4-poles 415V-440V D<br>P2=30kW                                                         | 1           | 1   | 1   | 1   |
| 79      | 752 02 04 | (Ex) | Stator 30-29-4i<br>60Hz 4-poles 230V Y// 460V YSER<br>P2=33kW/44hp                                             | 1           | 1   | 1   | 1   |
| 79      | 752 02 07 | (Ex) | Stator 30-29-4i<br>60Hz 4-poles 380V D P2=33kW/<br>44hp                                                        | 1           | 1   | 1   | 1   |
| 79      | 752 01 01 | (Ex) | Stator 30-37-4i<br>50Hz 4-poles 380V-400V D<br>660V-690V Y P2=37kW<br>60Hz 4-poles 440V-460V D<br>P2=40kW/54hp | 1           | 1   | 1   | 1   |
| 79      | 752 01 03 | (Ex) | Stator 30-37-4i<br>50Hz 4-poles 500V D P2=37kW<br>60Hz 4-poles 575V-600V D<br>P2=40kW/54hp                     | 1           | 1   | 1   | 1   |
| 79      | 752 01 05 | (Ex) | Stator 30-37-4i<br>50Hz 4-poles 415V-440V D<br>P2=37kW                                                         | 1           | 1   | 1   | 1   |
| 79      | 752 01 04 | (Ex) | Stator 30-37-4i<br>60Hz 4-poles 230V Y// 460V YSER<br>P2=40kW/54hp                                             | 1           | 1   | 1   | 1   |
| 79      | 752 01 07 | (Ex) | Stator 30-37-4i<br>60Hz 4-poles 380V D P2=40kW/<br>54hp                                                        | 1           | 1   | 1   | 1   |
| 79      | 760 20 01 |      | Stator 30-45-4i<br>50Hz 4-poles 380V-400V D<br>660V-690V Y P2=45kW<br>60Hz 4-poles 440V-460V D<br>P2=50kW/67hp | 1           | 1   | 1   | 1   |
| 79      | 760 20 03 |      | Stator 30-45-4i<br>50Hz 4-poles 500V D P2=45kW<br>60Hz 4-poles 575V-600V D<br>P2=50kW/67hp                     | 1           | 1   | 1   | 1   |
| 79      | 760 20 05 |      | Stator 30-45-4i<br>50Hz 4-poles 415V-440V D<br>P2=45kW                                                         | 1           | 1   | 1   | 1   |
| 79      | 760 20 07 |      | Stator 30-45-4i<br>60Hz 4-poles 380V D 660V Y<br>P2=50kW/67hp                                                  | 1           | 1   | 1   | 1   |
| 79      | 752 07 01 | (Ex) | Stator 30-29-6i<br>50Hz 6-poles 380V-400V D<br>660V-690V Y P2=23kW<br>60Hz 6-poles 440V-480V D<br>P2=25kW/34hp | 1           | 1   | 1   | 1   |

| Pos. No | Part. No  | Type | Denomination    | Qty/Version                                                                                 |     |     |     |
|---------|-----------|------|-----------------|---------------------------------------------------------------------------------------------|-----|-----|-----|
|         |           |      |                 | 800                                                                                         | 810 | 820 | 830 |
| 79      | 752 07 03 | (Ex) | Stator 30-29-6i | 50Hz 6-poles 500V D P2=23kW<br>60Hz 6-poles 575V-600V D<br>P2=25kW/34hp                     | 1   | 1   | 1   |
| 79      | 752 07 05 | (Ex) | Stator 30-29-6i | 50Hz 6-poles 415V-440V D<br>P2=23kW                                                         | 1   | 1   | 1   |
| 79      | 752 07 04 | (Ex) | Stator 30-29-6i | 60Hz 6-poles 230V Y// 460V YSER<br>P2=25kW/34hp                                             | 1   | 1   | 1   |
| 79      | 752 07 07 | (Ex) | Stator 30-29-6i | 60Hz 6-poles 380V D 660V Y<br>P2=25kW/34hp                                                  | 1   | 1   | 1   |
| 79      | 752 06 01 | (Ex) | Stator 30-37-6i | 50Hz 6-poles 380V-400V D<br>660V-690V Y P2=31kW<br>60Hz 6-poles 440V-460V D<br>P2=33kW/44hp | 1   | 1   | 1   |
| 79      | 752 06 03 | (Ex) | Stator 30-37-6i | 50Hz 6-poles 500V D P2=31kW<br>60Hz 6-poles 575V-600V D<br>P2=33kW/44hp                     | 1   | 1   | 1   |
| 79      | 752 06 05 | (Ex) | Stator 30-37-6i | 50Hz 6-poles 415V-440V D<br>P2=31kW                                                         | 1   | 1   | 1   |
| 79      | 752 06 07 | (Ex) | Stator 30-37-6i | 60Hz 6-poles 380V D P2=33kW/<br>44hp                                                        | 1   | 1   | 1   |
| 79      | 760 30 01 | (Ex) | Stator 30-45-6i | 50Hz 6-poles 380V-400V D<br>660V-690V Y P2=38kW<br>60Hz 6-poles 440V-480V D<br>P2=40kW/54hp | 1   | 1   | 1   |
| 79      | 760 30 03 | (Ex) | Stator 30-45-6i | 50Hz 6-poles 500V D P2=38kW<br>60Hz 6-poles 575V-600V D<br>P2=40kW/54hp                     | 1   | 1   | 1   |
| 79      | 760 30 05 | (Ex) | Stator 30-45-6i | 50Hz 6-poles 415V-440V D<br>P2=38kW                                                         | 1   | 1   | 1   |
| 79      | 760 30 07 | (Ex) | Stator 30-45-6i | 60Hz 6-poles 380V D P2=40kW/<br>54hp                                                        | 1   | 1   | 1   |
| 79      | 752 05 05 |      | Stator 30-29-4i | 50Hz 4-poles 415V-440V D<br>P2=30kW Thermistor                                              | 1   | 1   |     |
| 79      | 752 04 05 |      | Stator 30-37-4i | 50Hz 4-poles 415V-440V D<br>P2=37kW Thermistor                                              | 1   | 1   |     |
| 79      | 752 03 05 |      | Stator 30-45-4i | 50Hz 4-poles 415V-440V D<br>P2=45kW Thermistor                                              | 1   | 1   |     |
| 79      | 752 10 05 |      | Stator 30-29-6i | 50Hz 6-poles 415V-440V D<br>P2=23kW Thermistor                                              | 1   | 1   |     |
| 79      | 752 09 05 |      | Stator 30-37-6i | 50Hz 6-poles 415V-440V D<br>P2=31kW Thermistor                                              | 1   | 1   |     |
| 79      | 752 08 05 |      | Stator 30-45-6i | 50Hz 6-poles 415V-440V D<br>P2=38kW Thermistor                                              | 1   | 1   |     |
| 79      | 761 75 01 |      | Stator 30-40-2i | 50Hz 2-poles 380V-400V D 690V Y<br>P2=47kW<br>60Hz 2-poles 460V D P2=54kW/<br>72hp          |     | 1   | 1   |
| 79      | 761 75 03 |      | Stator 30-40-2i | 50Hz 2-poles 500V D P2=47kW<br>60Hz 2-poles 575V-600V D<br>P2=54kW/72hp                     |     | 1   | 1   |

| Pos. No | Part. No  | Type | Denomination                                                      | Qty/Version |     |     |     |
|---------|-----------|------|-------------------------------------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                                                   | 800         | 810 | 820 | 830 |
| 79      | 761 75 05 |      | Stator 30-40-2i<br>50Hz 2-poles 415V-440V D<br>P2=47kW            |             |     | 1   | 1   |
| 79      | 761 75 07 |      | Stator 30-40-2i<br>60Hz 2-poles 380V-400V D<br>P2=54kW/72hp       |             |     | 1   | 1   |
| 79      | 752 00 05 |      | Stator 30-40-2i<br>50Hz 2-poles 415V-440V D<br>P2=47kW Thermistor |             |     | 1   |     |
| 82      | 608 04 00 |      | Cooling jacket                                                    | 1           | 1   | 1   | 1   |
| 83      | 82 79 41  |      | O-ring                                                            | 1           | 1   | 1   | 1   |
| 83      | 82 79 42  |      | O-ring                                                            | 1           | 1   | 1   | 1   |
| 84      | 82 75 08  |      | O-ring 399.3X5.7 NBR                                              | 1           | 1   | 1   | 1   |
| 84      | 82 80 93  |      | O-ring 399.3X5.7 FPM                                              | 1           | 1   | 1   | 1   |
| 101     | 650 51 00 |      | Cable unit FLS10                                                  | 1           | 1   | 1   | 1   |
| 103     | 663 04 00 | (Ex) | Level sensor FLS10                                                | 1           | 1   | 1   | 1   |
| 105     | 607 96 00 |      | Bearing holder                                                    | 1           |     | 1   |     |
| 105     | 607 96 01 | (Ex) | Bearing holder                                                    |             | 1   |     | 1   |
| 107     | 82 59 20  |      | Retaining ring SGA 70                                             | 1           | 1   | 1   | 1   |
| 108     | 696 16 01 |      | Supporting washer                                                 | 2           | 2   | 2   | 2   |
| 109     | 83 30 24  |      | Ball bearing 3314A-2Z/C3VT113                                     | 1           | 1   | 1   | 1   |
| 110     | 83 07 61  |      | Retaining ring 152/3,25                                           | 1           | 1   | 1   | 1   |
| 120     | 642 13 00 |      | Plug                                                              | 1           | 1   | 1   | 1   |
| 122     | 82 76 85  |      | O-ring 17X3 NBR                                                   | 1           | 1   | 1   | 1   |
| 122     | 82 79 15  |      | O-ring 17X3 FPM                                                   | 1           | 1   | 1   | 1   |
| 129     | 607 82 00 |      | Seal housing cover                                                | 1           | 1   | 1   | 1   |
| 130     | 82 76 66  |      | O-ring 329.79X3.53 NBR                                            | 1           | 1   | 1   | 1   |
| 133     | 83 04 53  |      | Hex.socket hd screw M12X45-A4-80                                  | 6           | 6   | 6   | 6   |
| 141     | 631 37 30 |      | Mechanical seal DIAM.60 PLUGIN,<br>WCCR/WCCR                      | 1           | 1   | 1   | 1   |
| 141     | 631 37 31 |      | Mechanical seal DIAM.60 PLUGIN,<br>WCCR/RSIC                      | 1           | 1   | 1   | 1   |
| 193     | 83 04 53  |      | Hex.socket hd screw M12X45-A4-80                                  | 4           | 4   | 4   | 4   |
| 228     | 663 85 00 |      | Connection plate                                                  | 1           | 1   | 1   | 1   |
| 229     | 667 40 01 |      | Sticker                                                           | 2           | 2   | 2   | 2   |
| 231     | 93 00 77  |      | Shrink hose ID=6.4 MM                                             | *           | *   | *   | *   |
| 231     | 93 00 78  |      | Shrink hose ID=9.5 MM                                             | *           |     |     |     |
| 232     | 83 53 58  |      | Terminal clamp WDU6/10                                            | 3           | 3   | 3   | 3   |
| 232     | 83 53 58  |      | Terminal clamp WDU6/10                                            | 4           |     | 4   |     |
| 233     | 83 53 61  |      | Terminal clamp WDU16,1000V                                        | 6           | 6   | 6   | 6   |
| 233     | 83 53 61  |      | Terminal clamp WDU16,1000V                                        | 8           | 8   | 8   | 8   |
| 233     | 83 53 17  |      | Terminal clamp WDU35/IK/ZA                                        | 6           | 6   | 6   | 6   |
| 233     | 83 53 17  |      | Terminal clamp WDU35/IK/ZA                                        | 8           | 8   | 8   | 8   |
| 233     | 83 53 62  |      | Terminal clamp WEIDMÜLLER WDU<br>70N                              | 8           | 8   | 8   | 8   |
| 233     | 83 53 17  |      | Terminal clamp WDU35/IK/ZA                                        | 9           | 9   |     |     |
| 233     | 83 53 17  |      | Terminal clamp WDU35/IK/ZA                                        | 9           | 9   | 9   | 9   |
| 233     | 83 53 62  |      | Terminal clamp WEIDMÜLLER WDU<br>70N                              | 9           | 9   | 9   | 9   |

| Pos. No | Part. No  | Type | Denomination                          | Qty/Version                               |     |     |     |
|---------|-----------|------|---------------------------------------|-------------------------------------------|-----|-----|-----|
|         |           |      |                                       | 800                                       | 810 | 820 | 830 |
| 233     | 83 53 62  |      | Terminal clamp WEIDMÜLLER WDU 70N     |                                           |     | 8   | 9   |
| 234     | 650 20 02 |      | Cross connection WQV16/10             | 1                                         |     | 1   |     |
| 234     | 83 53 67  |      | Cross connection WQV16/2              | 3                                         | 3   | 3   | 3   |
| 234     | 650 20 02 |      | Cross connection WQV16/10             | 1                                         | 1   | 1   | 1   |
| 234     | 83 53 67  |      | Cross connection WQV16/2              | 4                                         | 4   | 4   | 4   |
| 234     | 83 53 49  |      | Cross connection WQW35/2              | 3                                         | 3   | 3   | 3   |
| 234     | 650 20 03 |      | Cross connection WQV35/10             | 1                                         | 1   | 1   | 1   |
| 234     | 83 53 49  |      | Cross connection WQW35/2              | 4                                         | 4   | 4   | 4   |
| 234     | 83 53 63  |      | Cross connection WEIDMÜLLER WQV 70N/2 | 4                                         | 4   | 4   | 4   |
| 234     | 650 20 01 |      | Cross connection                      |                                           | 1   |     |     |
| 235     | 83 53 54  |      | End support WEW 35/2                  | 2                                         | 2   | 2   | 2   |
| 235     | 83 53 54  |      | End support WEW 35/2                  |                                           |     | 2   | 2   |
| 236     | 83 53 50  |      | Partition                             | 1                                         | 1   | 1   | 1   |
| 237     | 750 84 00 |      | Ring                                  |                                           |     | 1   | 1   |
| 239     | 650 84 01 |      | El.lead through unit                  | Sealed housing Stator leads = 2,5 - 6 mm2 | 1   | 1   | 1   |
| 239     | 650 84 03 |      | El.lead through unit                  | Sealed housing Stator leads = 16 - 25 mm2 | 1   | 1   | 1   |
| 239     | 650 84 00 |      | El.lead through unit                  | Sealed housing Stator leads = 10 - 10 mm2 | 1   | 1   | 1   |
| 239     | 650 84 03 |      | El.lead through unit                  | Sealed housing Stator leads = 16 - 25 mm2 |     | 1   | 1   |
| 240     | 607 48 01 |      | Spring                                | 1                                         | 1   | 1   | 1   |
| 241     | 82 75 00  |      | O-ring 269.3X5.7 NBR                  | 1                                         | 1   | 1   | 1   |
| 241     | 82 81 14  |      | O-ring 269.3X5.7 FPM                  | 1                                         | 1   | 1   | 1   |
| 242     | 607 79 00 |      | Adapter                               | 1                                         |     | 1   |     |
| 242     | 607 91 10 |      | Adapter                               | Cooling jacket                            | 1   | 1   |     |
| 242     | 607 79 01 | (Ex) | Adapter                               |                                           | 1   |     | 1   |
| 242     | 607 91 11 | (Ex) | Adapter                               | Cooling jacket                            |     | 1   | 1   |
| 243     | 83 04 61  |      | Hex.socket hd screw M12X25-A4-80      | 2                                         | 2   | 2   | 2   |
| 245     | 82 75 08  |      | O-ring 399.3X5.7 NBR                  | 1                                         | 1   | 1   | 1   |
| 245     | 82 80 93  |      | O-ring 399.3X5.7 FPM                  | 1                                         | 1   | 1   | 1   |
| 246     | 82 76 66  |      | O-ring 329.79X3.53 NBR                | 1                                         | 1   | 1   | 1   |
| 247     | 82 81 72  |      | O-ring 119.3X5.7 FPM                  | 1                                         | 1   | 1   | 1   |
| 251     | 642 13 00 |      | Plug                                  | 2                                         | 2   | 2   | 2   |
| 252     | 82 76 85  |      | O-ring 17X3 NBR                       | 2                                         | 2   | 2   | 2   |
| 252     | 82 79 15  |      | O-ring 17X3 FPM                       | 2                                         | 2   | 2   | 2   |
| 253     | 607 93 01 |      | Cooling jacket                        | 1                                         | 1   | 1   | 1   |
| 254     | 607 94 00 |      | Flow diffusor                         | 1                                         | 1   | 1   | 1   |
| 256     | 608 43 00 |      | Wire bow                              | 4                                         | 4   | 4   | 4   |
| 257     | 82 44 33  |      | Washer SS 120X150X3.5                 | 1                                         | 1   | 1   | 1   |
| 264     | 82 40 82  |      | Plain washer (32)-34 MM               | 4                                         | 4   | 4   | 4   |
| 264     | 82 40 69  |      | Plain washer (33)-35 MM               | 4                                         | 4   | 4   | 4   |
| 264     | 82 40 71  |      | Plain washer (37)-39 MM               | 4                                         | 4   | 4   | 4   |

| Pos. No | Part. No  | Type | Denomination                             | Qty/Version |     |     |     |
|---------|-----------|------|------------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                          | 800         | 810 | 820 | 830 |
| 264     | 82 40 82  |      | Plain washer (32)-34 MM                  | 4           | 4   |     | 4   |
| 264     | 82 40 82  |      | Plain washer (32)-34 MM                  | 8           | 8   | 8   | 8   |
| 264     | 82 40 69  |      | Plain washer (33)-35 MM                  | 8           | 8   | 8   | 8   |
| 264     | 82 40 71  |      | Plain washer (37)-39 MM                  | 8           | 8   | 8   | 8   |
| 264     | 82 40 69  |      | Plain washer (33)-35 MM                  | 4           |     | 4   |     |
| 264     | 82 40 73  |      | Plain washer 44.5X52X2-A2-70             | 4           | 4   | 4   | 4   |
| 264     | 82 40 82  |      | Plain washer (32)-34 MM                  | 4           | 8   | 4   | 8   |
| 264     | 82 40 73  |      | Plain washer 44.5X52X2-A2-70             | 8           | 8   | 8   | 8   |
| 264     | 82 40 81  |      | Plain washer (30)-32 MM                  |             | 4   |     | 4   |
| 264     | 82 40 73  |      | Plain washer 44.5X52X2-A2-70             |             | 4   |     | 4   |
| 265     | 84 18 03  |      | Seal sleeve (23)-26 MM                   | 2           | 2   | 2   | 2   |
| 265     | 84 18 04  |      | Seal sleeve (26)-29 MM                   | 2           | 2   | 2   | 2   |
| 265     | 84 18 06  |      | Seal sleeve (32)-35 MM                   | 2           | 2   | 2   | 2   |
| 265     | 84 18 07  |      | Seal sleeve (36)-38 MM                   | 2           | 2   | 2   | 2   |
| 265     | 84 18 02  |      | Seal sleeve (20)-23 MM                   | 2           | 2   |     | 2   |
| 265     | 84 18 02  |      | Seal sleeve (20)-23 MM                   | 2           | 2   | 2   | 2   |
| 265     | 84 18 03  |      | Seal sleeve (23)-26 MM                   | 4           | 4   | 4   | 4   |
| 265     | 84 18 04  |      | Seal sleeve (26)-29 MM                   | 4           | 4   | 4   | 4   |
| 265     | 84 18 06  |      | Seal sleeve (32)-35 MM                   | 4           | 4   | 4   | 4   |
| 265     | 84 18 07  |      | Seal sleeve (36)-38 MM                   | 4           | 4   | 4   | 4   |
| 265     | 84 18 02  |      | Seal sleeve (20)-23 MM                   | 2           |     | 2   |     |
| 265     | 84 18 05  |      | Seal sleeve (29)-32 MM                   | 2           | 2   | 2   | 2   |
| 265     | 84 18 08  |      | Seal sleeve (38)-41 MM                   | 2           | 2   | 2   | 2   |
| 265     | 84 18 09  |      | Seal sleeve (41)-43 MM                   | 2           | 2   | 2   | 2   |
| 265     | 84 18 02  |      | Seal sleeve (20)-23 MM                   | 2           | 4   | 2   | 4   |
| 265     | 84 18 05  |      | Seal sleeve (29)-32 MM                   | 4           | 4   | 4   | 4   |
| 265     | 84 18 08  |      | Seal sleeve (38)-41 MM                   | 4           | 4   | 4   | 4   |
| 265     | 84 18 09  |      | Seal sleeve (41)-43 MM                   | 4           | 4   | 4   | 4   |
| 265     | 84 18 01  |      | Seal sleeve (17)-20 MM                   |             | 2   |     | 2   |
| 266     | 597 98 02 |      | Ring                                     | 1           | 1   | 1   | 1   |
| 266     | 597 98 02 |      | Ring                                     | 1           | 1   |     | 1   |
| 266     | 597 98 02 |      | Ring                                     | 2           | 2   | 2   | 2   |
| 266     | 597 98 02 |      | Ring                                     | 1           | 2   | 1   | 2   |
| 269     | 518 89 02 |      | Leakage detect.unit (FLS)                | 1           | 1   | 1   | 1   |
| 270     | 608 31 00 |      | Lock washer                              |             | 1   |     | 1   |
| 278     | 669 88 00 |      | Vibration sensor VIS10, CABLE=1 M        | 1           | 1   | 1   | 1   |
| 279     | 82 23 32  |      | Hexagon nut M8-A4-70                     | 2           | 2   | 2   | 2   |
| 302     | 691 83 00 |      | Connector unit INTENDED FOR "MAS"        | 1           | 1   | 1   | 1   |
| 313     | 82 80 95  |      | O-ring 89.5X3 FPM                        | 1           | 1   | 1   | 1   |
| 327     | 665 86 01 |      | Detector                                 | 1           | 1   | 1   | 1   |
| 328     | 665 86 00 |      | Thermal detectors PT100, 2-LEDARE 1500MM | 1           | 1   | 1   | 1   |
| 329     | 718 81 00 |      | Special washer                           | 1           | 1   | 1   | 1   |
| 331     | 94 05 81  |      | Insulating hose                          | *           | *   | *   | *   |

| Pos. No | Part. No  | Type | Denomination                          | Qty/Version |     |     |     |
|---------|-----------|------|---------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                       | 800         | 810 | 820 | 830 |
| 335     | 83 53 77  |      | Terminal clamp WPE 2,5 WS             | 1           | 1   | 1   | 1   |
| 336     | 83 42 36  |      | End sleeve 0.75 MM2; L=6 MM           | 2           | 2   | 2   | 2   |
| 337     | 94 10 83  |      | Insulating hose pvc D=8 MM            | *           | *   | *   | *   |
| 338     | 82 40 61  |      | Plain washer (10)-22 MM               | 1           | 1   | 1   | 1   |
| 339     | 84 17 94  |      | Seal sleeve (18)-20 MM                | 1           | 1   | 1   | 1   |
| 339     | 84 17 95  |      | Seal sleeve (20)-22 MM                | 1           | 1   | 1   | 1   |
| 340     | 678 58 16 |      | Cable clip (14)-16 MM                 | 1           | 1   | 1   | 1   |
| 340     | 678 58 20 |      | Cable clip (18)-20 MM                 | 1           | 1   | 1   | 1   |
| 340     | 678 58 22 |      | Cable clip (20)-22 MM                 | 1           | 1   | 1   | 1   |
| 341     | 633 11 01 |      | Gland screw 1 1/4" ISO.FOR METAL HOSE | 1-2         | 1-2 | 1-2 | 1-2 |
| 341     | 633 11 04 |      | Gland screw 1 1/2" NPT.FOR METAL HOSE | 1-2         | 1-2 | 1-2 | 1-2 |
| 912     | 82 76 85  |      | O-ring 17X3 NBR                       | 3           | 3   | 3   | 3   |
| 912     | 82 79 15  |      | O-ring 17X3 FPM                       | 3           | 3   | 3   | 3   |

## 3202.660/670/860/870

| Pos. No | Part. No  | Type | Denomination                                      | Qty/Version |     |     |     |
|---------|-----------|------|---------------------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                                   | 660         | 670 | 860 | 870 |
| 1       | 607 78 00 |      | Lifting handle                                    | 1           | 1   | 1   | 1   |
| 2       | 83 04 53  |      | Hex.socket hd screw M12X45-A4-80                  | 2           | 2   | 2   | 2   |
| 7       | 83 45 52  |      | Cable tie 292X3.5 MM                              | 1           | 1   | 1   | 1   |
| 7       | 83 45 59  |      | Cable tie 200X2.4 PA 6/6 -55+105                  | 1           | 1   | 1   | 1   |
| 8       | 630 68 00 |      | Data plate USE 6306801 AS SPARE PART              | 2           | 2   | 2   | 2   |
| 8       | 630 76 00 |      | Plate HOT WATER PRODUCT                           | 1           |     |     |     |
| 8       | 630 69 00 |      | Certificate plate EN                              |             | 2   |     | 2   |
| 8       | 630 70 00 |      | Certificate plate FM                              |             | 2   |     | 2   |
| 8       | 630 69 01 | (Ex) | Certificate plate IECEX                           |             | 2   |     | 2   |
| 9       | 773 29 00 |      | Connection plate                                  | 1           | 1   | 1   | 1   |
| 9       | 83 93 50  |      | Marking strip 5-GW(T1;T2;T15;T16)                 | 1           | 1   | 1   | 1   |
| 9       | 81 65 46  |      | Marking plate                                     | 1           | 1   | 1   | 1   |
| 9       | 681 58 00 |      | Plate SENSOR CONNECTED T1-T2                      | 2           | 2   | 2   | 2   |
| 9       | 83 93 51  |      | Marking strip<br>W5;V5;U5;V2;W1;U2;V1;W2;U        | 1           | 1   | 1   | 1   |
| 10      | 82 20 88  |      | Drive screw 4X5-A2/A4                             | 4           | 4   | 4   | 4   |
| 11      | 82 00 11  |      | Hex.socket hd screw M6X12-A2-70                   |             | 2   |     | 2   |
| 13      | 642 16 00 |      | Earthing plate                                    | 1           | 1   | 1   | 1   |
| 14      | 94 19 22  |      | Control cable subcab 7X1,5<br>OD=15-17 MM         | *           | *   | *   | *   |
| 14      | 94 19 20  |      | Control cable subcab 12X1.5 MM2<br>OD=18.2-21.2MM | *           | *   | *   | *   |
| 15      | 397 81 00 | (Ex) | Gland screw FOR CABLE ENTRY                       | 1           | 1   | 1   | 1   |
| 23      | 94 20 60  |      | Motor cable subcab SUBCAB 4G4+2x1,5               | *           | *   | *   | *   |
| 23      | 94 20 56  |      | Motor cable subcab SUBCAB 4G6+2x1,5               | *           | *   | *   | *   |



| Pos. No | Part. No  | Type | Denomination                                    | Qty/Version |     |     |     |
|---------|-----------|------|-------------------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                                 | 660         | 670 | 860 | 870 |
| 23      | 94 19 81  |      | Motor cable subcab SUBCAB 4G10+S(2x0,5)         | *           | *   | *   | *   |
| 23      | 94 19 82  |      | Motor cable subcab SUBCAB 4G16+S(2x0,5)         | *           | *   | *   | *   |
| 23      | 94 19 83  |      | Motor cable subcab SUBCAB 4G25+S(2x0,5)         | *           | *   | *   | *   |
| 23      | 94 19 84  |      | Motor cable subcab SUBCAB 4G35+S(2x0,5)         | *           | *   | *   | *   |
| 23      | 94 20 82  |      | Motor cable subcab SUBCAB 7G2,5+2x1,5           | *           | *   | *   | *   |
| 23      | 94 20 80  |      | Motor cable subcab SUBCAB 7G4+2x1,5             | *           | *   | *   | *   |
| 23      | 94 19 80  |      | Motor cable subcab SUBCAB 7G6+S(2x0,5)          | *           | *   | *   | *   |
| 23      | 94 19 85  |      | Motor cable subcab SUBCAB 3x50+2G35/2+S(2x0,5)  | *           | *   | *   | *   |
| 23      | 94 19 91  |      | Motor cable subcab SUBCAB S3x6+3x6/3+S(4x0,5)   | *           | *   | *   | *   |
| 23      | 94 19 92  |      | Motor cable subcab SUBCAB S3x10+3x10/3+S(4x0,5) | *           | *   | *   | *   |
| 23      | 94 19 93  |      | Motor cable subcab SUBCAB S3x16+3x16/3+S(4x0,5) | *           | *   | *   | *   |
| 23      | 94 19 94  |      | Motor cable subcab SUBCAB S3x25+3x16/3+S(4x0,5) | *           | *   | *   | *   |
| 23      | 94 19 95  |      | Motor cable subcab SUBCAB S3x35+3x16/3+S(4x0,5) | *           | *   | *   | *   |
| 24      | 642 17 01 | (Ex) | Entrance flange                                 | 1-2         | 1-2 | 1-2 | 1-2 |
| 24      | 597 87 01 | (Ex) | Entrance flange ISO G1 1/4                      | 1-2         | 1-2 | 1-2 | 1-2 |
| 24      | 597 87 04 | (Ex) | Entrance flange ISO 228/1-G2                    | 1-2         | 1-2 | 1-2 | 1-2 |
| 24      | 597 87 11 | (Ex) | Entrance flange 1 1/2-11.5 NPT                  | 1-2         | 1-2 | 1-2 | 1-2 |
| 24      | 597 87 08 | (Ex) | Entrance flange 2-11.5 NPT                      | 1-2         | 1-2 | 1-2 | 1-2 |
| 25      | 84 41 09  |      | Plate 35 MM                                     |             |     | 1   | 1   |
| 26      | 83 04 53  |      | Hex.socket hd screw M12X45-A4-80                | 2-4         | 2-4 | 2-4 | 2-4 |
| 30      | 517 38 00 |      | Metal hose ISO 7/1 RP 2"                        | 1           | 1   | 1   | 1   |
| 31      | 82 74 63  |      | O-ring 49.5X3 NBR                               | 1-2         | 1-2 | 1-2 | 1-2 |
| 31      | 82 81 03  |      | O-ring 49.5X3 FPM                               | 1-2         | 1-2 | 1-2 | 1-2 |
| 32      | 607 72 10 |      | Entrance cover                                  | 1           |     | 1   |     |
| 32      | 607 72 12 |      | Entrance cover For motor cable x2               | 1           |     | 1   |     |
| 32      | 607 72 14 |      | Entrance cover Cable entry auxiliary cable      | 1           |     | 1   |     |
| 32      | 607 72 16 |      | Entrance cover Cable entry auxiliary cable      | 1           |     | 1   |     |
| 32      | 607 72 11 | (Ex) | Entrance cover                                  |             | 1   |     | 1   |
| 32      | 607 72 13 | (Ex) | Entrance cover For motor cable x2               |             | 1   |     | 1   |
| 32      | 607 72 15 | (Ex) | Entrance cover Cable entry auxiliary cable      |             | 1   |     | 1   |
| 32      | 607 72 17 | (Ex) | Entrance cover For motor cable x2               |             | 1   |     | 1   |
| 33      | 82 74 98  |      | O-ring 249.3X5.7 NBR                            | 1           | 1   | 1   | 1   |
| 33      | 82 80 87  |      | O-ring 249.3X5.7 FPM                            | 1           | 1   | 1   | 1   |
| 35      | 83 04 53  |      | Hex.socket hd screw M12X45-A4-80                | 6           | 6   | 6   | 6   |
| 45      | 82 00 11  |      | Hex.socket hd screw M6X12-A2-70                 | 2           | 2   | 2   | 2   |
| 45      | 83 02 79  |      | Hex.socket hd screw M6X25-A4-70                 | 2           | 2   | 2   | 2   |
| 46      | 82 35 73  |      | Plain washer 6-A4-170                           | 1           | 1   | 1   | 1   |
| 49      | 83 42 48  |      | End sleeve H16/24                               | 3-6         | 3-6 | 3-6 | 3-6 |
| 49      | 83 42 49  |      | End sleeve H25/30                               | 3-6         | 3-6 | 3-6 | 3-6 |
| 49      | 83 42 50  |      | End sleeve H35/30D                              | 3           | 3   | 3   | 3   |
| 49      | 83 42 51  |      | End sleeve H50/36                               | 3-6         | 3-6 | 3-6 | 3-6 |
| 49      | 83 42 53  |      | End sleeve H6/20                                | 6           | 6   | 6   | 6   |
| 51      | 83 42 62  |      | Closed end splice 0.33-0.82(AWG 22-18) L=18     | 2           | 2   | 2   | 2   |

| Pos. No | Part. No  | Type | Denomination                                                                                                                                                                                       | Qty/Version |     |     |     |
|---------|-----------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                                                                                                                                                                                    | 660         | 670 | 860 | 870 |
| 53      | 82 00 11  |      | Hex.socket hd screw M6X12-A2-70                                                                                                                                                                    | 2           | 2   | 2   | 2   |
| 54      | 607 25 00 |      | Rail 35X7.5                                                                                                                                                                                        | 1           | 1   | 1   | 1   |
| 56      | 642 16 00 |      | Earthing plate                                                                                                                                                                                     | 1           | 1   | 1   | 1   |
| 58      | 83 07 41  |      | Protective cap VK 80X10                                                                                                                                                                            | 1           | 1   | 1   | 1   |
| 60      | 82 56 22  |      | Spring washer 89.5X72X0.66                                                                                                                                                                         | 1           | 1   | 1   | 1   |
| 61      | 83 30 18  |      | Ball bearing 40X90X36.5 MM                                                                                                                                                                         | 1           | 1   | 1   | 1   |
| 69      | 607 65 00 |      | Stator housing                                                                                                                                                                                     | 1           |     | 1   |     |
| 69      | 607 65 01 | (Ex) | Stator housing                                                                                                                                                                                     |             | 1   |     | 1   |
| 72      | 82 75 03  |      | O-ring 299.3X5.7 NBR                                                                                                                                                                               | 1           | 1   | 1   | 1   |
| 72      | 82 80 88  |      | O-ring 299.3X5.7 FPM                                                                                                                                                                               | 1           | 1   | 1   | 1   |
| 73      | 607 04 01 |      | Shaft unit 30-24-4                                                                                                                                                                                 | 1           | 1   |     |     |
| 73      | 607 04 04 |      | Shaft unit 30-29-4                                                                                                                                                                                 | 1           | 1   |     |     |
| 73      | 652 42 00 | (Ex) | Shaft unit 30-18-6                                                                                                                                                                                 | 1           | 1   |     |     |
| 73      | 652 42 03 |      | Shaft unit 30-23-4                                                                                                                                                                                 | 1           | 1   |     |     |
| 73      | 652 42 04 |      | Shaft unit 30-29-6                                                                                                                                                                                 | 1           | 1   |     |     |
| 73      | 760 23 01 | (Ex) | Shaft unit 30-37-4                                                                                                                                                                                 |             |     | 1   | 1   |
| 73      | 760 23 00 | (Ex) | Shaft unit 30-45-4                                                                                                                                                                                 |             |     | 1   | 1   |
| 73      | 760 33 02 | (Ex) | Shaft unit 30-32-6                                                                                                                                                                                 |             |     | 1   | 1   |
| 73      | 760 33 01 | (Ex) | Shaft unit 30-37-6                                                                                                                                                                                 |             |     | 1   | 1   |
| 73      | 760 33 00 | (Ex) | Shaft unit 30-45-6                                                                                                                                                                                 |             |     | 1   | 1   |
| 79      | 607 11 01 | (Ex) | Stator 30-24-4a<br>4-poles 380V-400V D 660V-690V Y<br>P2=37kW<br>60Hz 4-poles 440V-460V D Max<br>P1=44KW<br>4-poles 380V-400V D 660V-690V Y<br>P1=36KW<br>60Hz 4-poles 440V-460V D<br>P2=45kW/60hp | 1           | 1   |     |     |
| 79      | 607 11 03 | (Ex) | Stator 30-24-4a<br>4-poles 500V D P2=37kW<br>60Hz 4-poles 575V-600V D<br>P1=43KW<br>4-poles 500V D P1=36KW<br>60Hz 4-poles 575V-600V D<br>P2=45kW/60hp                                             | 1           | 1   |     |     |
| 79      | 607 11 05 | (Ex) | Stator 30-24-4a<br>4-poles 415V-440V D P2=37kW<br>4-poles 415V-440V D P1=36KW                                                                                                                      | 1           | 1   |     |     |
| 79      | 607 11 04 | (Ex) | Stator 30-24-4a<br>60Hz 4-poles 230V Y// 460V YSER<br>P1=43KW leads area = 10 mm2<br>60Hz 4-poles 230V Y// 460V YSER<br>P2=45kW/60hp leads area = 10 mm2                                           | 1           | 1   |     |     |
| 79      | 607 11 07 |      | Stator 30-24-4a<br>60Hz 4-poles 380V D P1=43KW<br>60Hz 4-poles 380V D P2=45kW/<br>60hp                                                                                                             | 1           | 1   |     |     |

| Pos. No | Part. No  | Type | Denomination                                                                                                                                                                                   | Qty/Version |     |     |     |
|---------|-----------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                                                                                                                                                                                | 660         | 670 | 860 | 870 |
| 79      | 647 72 01 |      | Stator 30-29-4a<br>4-poles 380V-400V D 660V-690V Y<br>P2=45kW<br>60Hz 4-poles 440V-460V D<br>P1=52KW<br>4-poles 380V-400V D 660V-690V Y<br>P1=43KW<br>60Hz 4-poles 440V-460V D<br>P2=52kW/70hp | 1           | 1   |     |     |
| 79      | 647 72 03 | (Ex) | Stator 30-29-4a<br>4-poles 500V D P2=45kW<br>60Hz 4-poles 575V-600V D<br>P1=52KW<br>4-poles 500V D P1=43KW<br>60Hz 4-poles 575V-600V D<br>P2=52kW/70hp                                         | 1           | 1   |     |     |
| 79      | 647 72 05 | (Ex) | Stator 30-29-4a<br>4-poles 415V-440V D P2=45kW<br>4-poles 415V-440V D P1=43KW                                                                                                                  | 1           | 1   |     |     |
| 79      | 647 72 07 |      | Stator 30-29-4a<br>60Hz 4-poles 380V D 660V Y<br>P1=52KW<br>60Hz 4-poles 380V D 660V Y<br>P2=52kW/70hp                                                                                         | 1           | 1   |     |     |
| 79      | 647 74 01 | (Ex) | Stator 30-18-6a<br>6-poles 380V-400V D 660V-690V Y<br>P2=22kW<br>60Hz 6-poles 440V-480V D<br>P1=27KW<br>6-poles 380V-400V D 660V-690V Y<br>P1=22KW<br>60Hz 6-poles 440V-480V D<br>P2=26kW/35hp | 1           | 1   |     |     |
| 79      | 647 74 03 | (Ex) | Stator 30-18-6a<br>6-poles 500V D P2=22kW<br>60Hz 6-poles 575V-600V D<br>P1=27KW<br>6-poles 500V D P1=22KW<br>60Hz 6-poles 575V-600V D<br>P2=26kW/35hp                                         | 1           | 1   |     |     |
| 79      | 647 74 05 | (Ex) | Stator 30-18-6a<br>6-poles 415V-440V D P2=22kW<br>6-poles 415V-440V D P1=22KW                                                                                                                  | 1           | 1   |     |     |
| 79      | 647 74 04 | (Ex) | Stator 30-18-6a<br>60Hz 6-poles 230V Y// 460V YSER<br>P1=27KW<br>60Hz 6-poles 230V Y// 460V YSER<br>P2=26kW/35hp                                                                               | 1           | 1   |     |     |
| 79      | 647 74 07 | (Ex) | Stator 30-18-6a<br>60Hz 6-poles 380V D 660V Y<br>P1=27KW<br>60Hz 6-poles 380V D 660V Y<br>P2=26kW/35hp                                                                                         | 1           | 1   |     |     |

| Pos. No | Part. No  | Type | Denomination                                                                                                                                                                                   | Qty/Version |     |     |     |
|---------|-----------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                                                                                                                                                                                | 660         | 670 | 860 | 870 |
| 79      | 647 76 01 | (Ex) | Stator 30-23-6a<br>6-poles 380V-400V D 660V-690V Y<br>P2=30kW<br>60Hz 6-poles 440V-460V D<br>P1=33KW<br>6-poles 380V-400V D 660V-690V Y<br>P1=28KW<br>60Hz 6-poles 440V-460V D<br>P2=34kW/45hp | 1           | 1   |     |     |
| 79      | 647 76 03 | (Ex) | Stator 30-23-6a<br>6-poles 500V D P2=30kW<br>60Hz 6-poles 575V-600V D<br>P1=33KW<br>6-poles 500V D P1=28KW<br>60Hz 6-poles 575V-600V D<br>P2=34kW/45hp                                         | 1           | 1   |     |     |
| 79      | 647 76 05 | (Ex) | Stator 30-23-6a<br>6-poles 415V-440V D P2=30kW<br>6-poles 415V-440V D P1=28KW                                                                                                                  | 1           | 1   |     |     |
| 79      | 647 76 07 |      | Stator 30-23-6a<br>60Hz 6-poles 380V D P1=33KW<br>60Hz 6-poles 380V D P2=34kW/<br>45hp                                                                                                         | 1           | 1   |     |     |
| 79      | 647 77 01 | (Ex) | Stator 30-29-6a<br>6-poles 380V-400V D 660V-690V Y<br>P2=37kW<br>60Hz 6-poles 440V-480V D<br>P1=43KW<br>6-poles 380V-400V D 660V-690V Y<br>P1=35KW<br>60Hz 6-poles 440V-480V D<br>P2=45kW/60hp | 1           | 1   |     |     |
| 79      | 647 77 03 | (Ex) | Stator 30-29-6a<br>6-poles 500V D P2=37kW<br>60Hz 6-poles 575V-600V D<br>P1=43KW<br>6-poles 500V D P1=35KW<br>60Hz 6-poles 575V-600V D<br>P2=45kW/60hp                                         | 1           | 1   |     |     |
| 79      | 647 77 05 | (Ex) | Stator 30-29-6a<br>6-poles 415V-440V D P2=37kW<br>6-poles 415V-440V D P1=35KW                                                                                                                  | 1           | 1   |     |     |
| 79      | 647 77 07 |      | Stator 30-29-6a<br>60Hz 6-poles 380V D P1=43KW<br>60Hz 6-poles 380V D P2=45kW/<br>60hp                                                                                                         | 1           | 1   |     |     |
| 79      | 605 84 05 | (Ex) | Stator 30-18-6a<br>6-poles 415V-440V D P2=22kW<br>Thermistor<br>6-poles 415V-440V D P1=22KW<br>Thermistor                                                                                      | 1           |     |     |     |
| 79      | 605 85 05 | (Ex) | Stator 30-23-6a<br>6-poles 415V-440V D P2=30kW<br>Thermistor<br>6-poles 415V-440V D P1=28KW<br>Thermistor                                                                                      | 1           |     |     |     |
| 79      | 605 86 05 | (Ex) | Stator 30-29-6a<br>6-poles 415V-440V D P2=37kW<br>Thermistor<br>6-poles 415V-440V D P1=35KW<br>Thermistor                                                                                      | 1           |     |     |     |

| Pos. No | Part. No  | Type | Denomination    | Qty/Version                                                                            |     |     |     |
|---------|-----------|------|-----------------|----------------------------------------------------------------------------------------|-----|-----|-----|
|         |           |      |                 | 660                                                                                    | 670 | 860 | 870 |
| 79      | 752 01 01 | (Ex) | Stator 30-37-4i | 4-poles 380V-400V D 660V-690V Y<br>P2=37kW<br>60Hz 4-poles 440V-460V D<br>P2=40kW/54hp |     | 1   | 1   |
| 79      | 752 01 03 | (Ex) | Stator 30-37-4i | 4-poles 500V D P2=37kW<br>60Hz 4-poles 575V-600V D<br>P2=40kW/54hp                     |     | 1   | 1   |
| 79      | 752 01 05 | (Ex) | Stator 30-37-4i | 4-poles 415V-440V D P2=37kW                                                            |     | 1   | 1   |
| 79      | 752 01 04 | (Ex) | Stator 30-37-4i | 60Hz 4-poles 230V Y// 460V YSER<br>P2=40kW/54hp leads area = 10<br>mm <sup>2</sup>     |     | 1   | 1   |
| 79      | 752 01 07 | (Ex) | Stator 30-37-4i | 60Hz 4-poles 380V D P2=40kW/<br>54hp                                                   |     | 1   | 1   |
| 79      | 760 20 01 |      | Stator 30-45-4i | 4-poles 380V-400V D 660V-690V Y<br>P2=45kW<br>60Hz 4-poles 440V-460V D<br>P2=50kW/67hp |     | 1   | 1   |
| 79      | 760 20 03 |      | Stator 30-45-4i | 4-poles 500V D P2=45kW<br>60Hz 4-poles 575V-600V D<br>P2=50kW/67hp                     |     | 1   | 1   |
| 79      | 760 20 05 |      | Stator 30-45-4i | 4-poles 415V-440V D P2=45kW                                                            |     | 1   | 1   |
| 79      | 760 20 07 |      | Stator 30-45-4i | 60Hz 4-poles 380V D 660V Y<br>P2=50kW/67hp                                             |     | 1   | 1   |
| 79      | 752 07 01 | (Ex) | Stator 30-29-6i | 6-poles 380V-400V D 660V-690V Y<br>P2=23kW<br>60Hz 6-poles 440V-480V D<br>P2=25kW/34hp |     | 1   | 1   |
| 79      | 752 07 03 | (Ex) | Stator 30-29-6i | 6-poles 500V D P2=23kW<br>60Hz 6-poles 575V-600V D<br>P2=25kW/34hp                     |     | 1   | 1   |
| 79      | 752 07 05 | (Ex) | Stator 30-29-6i | 6-poles 415V-440V D P2=23kW                                                            |     | 1   | 1   |
| 79      | 752 07 04 | (Ex) | Stator 30-29-6i | 60Hz 6-poles 230V Y// 460V YSER<br>P2=25kW/34hp                                        |     | 1   | 1   |
| 79      | 752 07 07 | (Ex) | Stator 30-29-6i | 60Hz 6-poles 380V D 660V Y<br>P2=25kW/34hp                                             |     | 1   | 1   |
| 79      | 752 06 01 | (Ex) | Stator 30-37-6i | 6-poles 380V-400V D 660V-690V Y<br>P2=31kW<br>60Hz 6-poles 440V-460V D<br>P2=33kW/44hp |     | 1   | 1   |
| 79      | 752 06 03 | (Ex) | Stator 30-37-6i | 6-poles 500V D P2=31kW<br>60Hz 6-poles 575V-600V D<br>P2=33kW/44hp                     |     | 1   | 1   |
| 79      | 752 06 05 | (Ex) | Stator 30-37-6i | 6-poles 415V-440V D P2=31kW                                                            |     | 1   | 1   |
| 79      | 752 06 07 | (Ex) | Stator 30-37-6i | 60Hz 6-poles 380V D P2=33kW/<br>44hp                                                   |     | 1   | 1   |
| 79      | 760 30 01 | (Ex) | Stator 30-45-6i | 6-poles 380V-400V D 660V-690V Y<br>P2=38kW<br>60Hz 6-poles 440V-480V D<br>P2=40kW/54hp |     | 1   | 1   |

| Pos. No | Part. No  | Type | Denomination                                                                          | Qty/Version |     |     |     |
|---------|-----------|------|---------------------------------------------------------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                                                                       | 660         | 670 | 860 | 870 |
| 79      | 760 30 03 | (Ex) | Stator 30-45-6i<br>6-poles 500V D P2=38kW<br>60Hz 6-poles 575V-600V D<br>P2=40kW/54hp |             |     | 1   | 1   |
| 79      | 760 30 05 | (Ex) | Stator 30-45-6i<br>6-poles 415V-440V D P2=38kW                                        |             |     | 1   | 1   |
| 79      | 760 30 07 | (Ex) | Stator 30-45-6i<br>60Hz 6-poles 380V D P2=40kW/<br>54hp                               |             |     | 1   | 1   |
| 79      | 752 10 05 |      | Stator 30-29-6i<br>6-poles 415V-440V D P2=23kW<br>Thermistor                          |             |     | 1   |     |
| 79      | 752 09 05 |      | Stator 30-37-6i<br>6-poles 415V-440V D P2=31kW<br>Thermistor                          |             |     | 1   |     |
| 79      | 752 08 05 |      | Stator 30-45-6i<br>6-poles 415V-440V D P2=38kW<br>Thermistor                          |             |     | 1   |     |
| 82      | 607 95 00 |      | Cooling jacket OUTER<br>Material:Steel                                                | 1           | 1   |     |     |
| 82      | 607 95 01 |      | Cooling jacket OUTER<br>Material:stainless steel (ASTM 316L)                          | 1           | 1   |     |     |
| 82      | 608 04 00 |      | Cooling jacket<br>Material:stainless steel (ASTM 316L)                                |             |     | 1   | 1   |
| 83      | 82 79 41  |      | O-ring                                                                                | 1           | 1   | 1   | 1   |
| 83      | 82 79 42  |      | O-ring                                                                                | 1           | 1   | 1   | 1   |
| 84      | 82 75 08  |      | O-ring 399.3X5.7 NBR                                                                  | 1           | 1   | 1   | 1   |
| 84      | 82 80 93  |      | O-ring 399.3X5.7 FPM                                                                  | 1           | 1   | 1   | 1   |
| 101     | 650 51 00 |      | Cable unit FLS10                                                                      | 1           | 1   | 1   | 1   |
| 103     | 663 04 00 | (Ex) | Level sensor FLS10                                                                    | 1           | 1   | 1   | 1   |
| 105     | 607 96 00 |      | Bearing holder                                                                        | 1           |     | 1   |     |
| 105     | 607 96 01 | (Ex) | Bearing holder                                                                        |             | 1   |     | 1   |
| 107     | 82 59 20  |      | Retaining ring SGA 70                                                                 | 1           | 1   | 1   | 1   |
| 108     | 696 16 01 |      | Supporting washer                                                                     | 2           | 2   | 2   | 2   |
| 109     | 83 30 24  |      | Ball bearing 3314A-2Z/C3VT113                                                         | 1           | 1   | 1   | 1   |
| 110     | 83 07 61  |      | Retaining ring 152/3,25                                                               | 1           | 1   | 1   | 1   |
| 120     | 642 13 00 |      | Plug                                                                                  | 1           | 1   | 1   | 1   |
| 122     | 82 76 85  |      | O-ring 17X3 NBR                                                                       | 1           | 1   | 1   | 1   |
| 122     | 82 79 15  |      | O-ring 17X3 FPM                                                                       | 1           | 1   | 1   | 1   |
| 129     | 607 82 00 |      | Seal housing cover                                                                    | 1           | 1   | 1   | 1   |
| 130     | 82 76 66  |      | O-ring 329.79X3.53 NBR                                                                | 1           | 1   | 1   | 1   |
| 133     | 83 04 53  |      | Hex.socket hd screw M12X45-A4-80                                                      | 6           | 6   | 6   | 6   |
| 141     | 631 37 30 |      | Mechanical seal DIAM.60 PLUGIN,<br>WCCR/WCCR                                          | 1           | 1   | 1   | 1   |
| 141     | 631 37 31 |      | Mechanical seal DIAM.60 PLUGIN,<br>WCCR/RSIC                                          | 1           | 1   | 1   | 1   |
| 141     | 631 37 30 |      | Mechanical seal DIAM.60 PLUGIN,<br>WCCR/WCCR                                          | 1           |     |     |     |
| 141     | 631 37 31 |      | Mechanical seal DIAM.60 PLUGIN,<br>WCCR/RSIC                                          | 1           |     |     |     |
| 141     | 631 37 30 |      | Mechanical seal DIAM.60 PLUGIN,<br>WCCR/WCCR                                          |             | 1   |     | 1   |
| 141     | 631 37 31 |      | Mechanical seal DIAM.60 PLUGIN,<br>WCCR/RSIC                                          |             | 1   |     | 1   |
| 193     | 83 04 53  |      | Hex.socket hd screw M12X45-A4-80                                                      |             |     | 4   | 4   |
| 228     | 663 85 00 |      | Connection plate                                                                      | 1           |     |     |     |

| Pos. No | Part. No  | Type | Denomination                          | Qty/Version |     |     |     |
|---------|-----------|------|---------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                       | 660         | 670 | 860 | 870 |
| 229     | 667 40 01 |      | Sticker                               | 2           | 2   | 2   | 2   |
| 231     | 93 00 77  |      | Shrink hose ID=6.4 MM                 | *           | *   | *   | *   |
| 231     | 93 00 78  |      | Shrink hose ID=9.5 MM                 | *           | *   | *   |     |
| 232     | 83 53 58  |      | Terminal clamp WDU6/10                | 3           | 3   | 3   | 3   |
| 232     | 83 53 58  |      | Terminal clamp WDU6/10                | 4           |     | 4   |     |
| 233     | 83 53 61  |      | Terminal clamp WDU16,1000V            | 6           | 6   | 6   | 6   |
| 233     | 83 53 61  |      | Terminal clamp WDU16,1000V            | 8           | 8   | 8   | 8   |
| 233     | 83 53 17  |      | Terminal clamp WDU35/IK/ZA            | 6           | 6   | 6   | 6   |
| 233     | 83 53 17  |      | Terminal clamp WDU35/IK/ZA            | 8           | 8   | 8   | 8   |
| 233     | 83 53 62  |      | Terminal clamp WEIDMÜLLER WDU 70N     | 8           | 8   | 8   | 8   |
| 233     | 83 53 17  |      | Terminal clamp WDU35/IK/ZA            | 9           | 9   | 9   | 9   |
| 233     | 83 53 62  |      | Terminal clamp WEIDMÜLLER WDU 70N     | 9           | 9   | 9   | 9   |
| 234     | 83 53 67  |      | Cross connection WQV16/2              | 3           | 3   | 3   | 3   |
| 234     | 650 20 02 |      | Cross connection WQV16/10             | 1           |     | 1   |     |
| 234     | 650 20 02 |      | Cross connection WQV16/10             | 1           | 1   | 1   | 1   |
| 234     | 83 53 67  |      | Cross connection WQV16/2              | 4           | 4   | 4   | 4   |
| 234     | 83 53 49  |      | Cross connection WQW35/2              | 3           | 3   | 3   | 3   |
| 234     | 650 20 03 |      | Cross connection WQV35/10             | 1           | 1   | 1   | 1   |
| 234     | 83 53 49  |      | Cross connection WQW35/2              | 4           | 4   | 4   | 4   |
| 234     | 83 53 63  |      | Cross connection WEIDMÜLLER WQV 70N/2 | 4           | 4   | 4   | 4   |
| 234     | 650 20 01 |      | Cross connection                      |             | 1   |     | 1   |
| 235     | 83 53 54  |      | End support WEW 35/2                  | 2           | 2   | 2   | 2   |
| 236     | 83 53 50  |      | Partition                             | 1           | 1   | 1   | 1   |
| 239     | 650 84 00 |      | El.lead through unit                  | 1           | 1   | 1   | 1   |
|         |           |      | Sealed housing leads = 10 - 10 mm2    |             |     |     |     |
| 239     | 650 84 01 |      | El.lead through unit                  | 1           | 1   | 1   | 1   |
|         |           |      | Sealed housing leads = 2,50 - 6 mm2   |             |     |     |     |
| 239     | 650 84 03 |      | El.lead through unit                  | 1           | 1   | 1   | 1   |
|         |           |      | Sealed housing leads = 16 - 25 mm2    |             |     |     |     |
| 240     | 607 48 01 |      | Spring                                | 1           | 1   | 1   | 1   |
| 241     | 82 75 00  |      | O-ring 269.3X5.7 NBR                  | 1           | 1   | 1   | 1   |
| 241     | 82 81 14  |      | O-ring 269.3X5.7 FPM                  | 1           | 1   | 1   | 1   |
| 242     | 607 79 00 |      | Adapter                               | 1           |     | 1   |     |
| 242     | 607 91 10 |      | Adapter                               | 1           |     | 1   |     |
| 242     | 607 79 01 | (Ex) | Adapter                               |             | 1   |     | 1   |
| 242     | 607 91 11 | (Ex) | Adapter                               |             | 1   |     | 1   |
|         |           |      | Cooling jacket                        |             |     |     |     |
| 243     | 83 04 61  |      | Hex.socket hd screw M12X25-A4-80      | 2           | 2   | 2   | 2   |
| 245     | 82 75 08  |      | O-ring 399.3X5.7 NBR                  | 1           | 1   | 1   | 1   |
| 245     | 82 80 93  |      | O-ring 399.3X5.7 FPM                  | 1           | 1   | 1   | 1   |
| 246     | 82 76 66  |      | O-ring 329.79X3.53 NBR                | 1           | 1   | 1   | 1   |
| 247     | 82 81 72  |      | O-ring 119.3X5.7 FPM                  | 1           | 1   | 1   | 1   |
| 251     | 642 13 00 |      | Plug                                  | 2           | 2   | 2   | 2   |
| 252     | 82 76 85  |      | O-ring 17X3 NBR                       | 2           | 2   | 2   | 2   |

| Pos. No | Part. No  | Type | Denomination                             | Qty/Version |     |     |     |
|---------|-----------|------|------------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                          | 660         | 670 | 860 | 870 |
| 252     | 82 79 15  |      | O-ring 17X3 FPM                          | 2           | 2   | 2   | 2   |
| 253     | 607 93 00 |      | Cooling jacket                           | 1           | 1   | 1   | 1   |
| 254     | 607 94 00 |      | Flow diffusor                            | 1           | 1   | 1   | 1   |
| 256     | 608 43 00 |      | Wire bow                                 | 4           | 4   | 4   | 4   |
| 257     | 82 44 33  |      | Washer SS 120X150X3.5                    | 1           | 1   | 1   | 1   |
| 264     | 82 40 82  |      | Plain washer (32)-34 MM                  | 4-8         | 4-8 | 4-8 | 4-8 |
| 264     | 82 40 69  |      | Plain washer (33)-35 MM                  | 4-8         | 4-8 | 4-8 | 4-8 |
| 264     | 82 40 71  |      | Plain washer (37)-39 MM                  | 4-8         | 4-8 | 4-8 | 4-8 |
| 264     | 82 40 73  |      | Plain washer 44.5X52X2-A2-70             | 4-8         | 4-8 | 4-8 | 4-8 |
| 264     | 82 40 81  |      | Plain washer (30)-32 MM                  |             | 4   |     | 4   |
| 265     | 84 18 02  |      | Seal sleeve (20)-23 MM                   | 2           | 2-4 | 2   | 2-4 |
| 265     | 84 18 03  |      | Seal sleeve (23)-26 MM                   | 2-4         | 2-4 | 2-4 | 2-4 |
| 265     | 84 18 04  |      | Seal sleeve (26)-29 MM                   | 2-4         | 2-4 | 2-4 | 2-4 |
| 265     | 84 18 06  |      | Seal sleeve (32)-35 MM                   | 2-4         | 2-4 | 2-4 | 2-4 |
| 265     | 84 18 07  |      | Seal sleeve (36)-38 MM                   | 2-4         | 2-4 | 2-4 | 2-4 |
| 265     | 84 18 05  |      | Seal sleeve (29)-32 MM                   | 2-4         | 2-4 | 2-4 | 2-4 |
| 265     | 84 18 08  |      | Seal sleeve (38)-41 MM                   | 2-4         | 2-4 | 2-4 | 2-4 |
| 265     | 84 18 09  |      | Seal sleeve (41)-43 MM                   | 2-4         | 2-4 | 2-4 | 2-4 |
| 265     | 84 18 01  |      | Seal sleeve (17)-20 MM                   |             | 2   |     | 2   |
| 266     | 597 98 02 |      | Ring                                     | 1-2         | 1-2 | 1-2 | 1-2 |
| 269     | 518 89 02 |      | Leakage detect.unit (FLS)                | 1           | 1   | 1   | 1   |
| 270     | 608 31 00 |      | Lock washer                              |             | 1   |     | 1   |
| 278     | 669 88 00 |      | Vibration sensor VIS10, CABLE=1 M        | 1           | 1   | 1   | 1   |
| 279     | 82 23 32  |      | Hexagon nut M8-A4-70                     | 2           | 2   | 2   | 2   |
| 302     | 691 83 00 |      | Connector unit INTENDED FOR "MAS"        | 1           | 1   | 1   | 1   |
| 313     | 82 80 95  |      | O-ring 89.5X3 FPM                        | 1           | 1   | 1   | 1   |
| 327     | 665 86 01 |      | Detector                                 | 1           | 1   | 1   | 1   |
| 328     | 665 86 00 |      | Thermal detectors PT100, 2-LEDARE 1500MM | 1           | 1   | 1   | 1   |
| 329     | 718 81 00 |      | Special washer                           | 1           | 1   | 1   | 1   |
| 331     | 94 05 81  |      | Insulating hose                          | *           | *   | *   | *   |
| 335     | 83 53 77  |      | Terminal clamp WPE 2,5 WS                | 1           | 1   | 1   | 1   |
| 336     | 83 42 36  |      | End sleeve 0.75 MM2; L=6 MM              | 2           | 2   | 2   | 2   |
| 337     | 94 10 83  |      | Insulating hose pvc D=8 MM               | *           | *   | *   | *   |
| 338     | 82 40 61  |      | Plain washer (10)-22 MM                  | 1           | 1   | 1   | 1   |
| 339     | 84 17 90  |      | Seal sleeve (10)-12 MM                   | 1           |     | 1   | 1   |
| 339     | 84 17 92  |      | Seal sleeve (14)-16 MM                   | 1           | 1   | 1   | 1   |
| 339     | 84 17 94  |      | Seal sleeve (18)-20 MM                   | 1           | 1   | 1   | 1   |
| 339     | 84 17 95  |      | Seal sleeve (20)-22 MM                   | 1           | 1   | 1   | 1   |
| 340     | 678 58 12 |      | Cable clip (10)-12 MM                    | 1           |     | 1   | 1   |
| 340     | 678 58 16 |      | Cable clip (14)-16 MM                    | 1           | 1   | 1   | 1   |
| 340     | 678 58 20 |      | Cable clip (18)-20 MM                    | 1           | 1   | 1   | 1   |
| 340     | 678 58 22 |      | Cable clip (20)-22 MM                    | 1           | 1   | 1   | 1   |



| Pos. No | Part. No  | Type | Denomination                          | Qty/Version |     |     |     |
|---------|-----------|------|---------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                       | 660         | 670 | 860 | 870 |
| 341     | 633 11 01 |      | Gland screw 1 1/4" ISO.FOR METAL HOSE | 1-2         | 1-2 | 1-2 | 1-2 |
| 341     | 633 11 04 |      | Gland screw 1 1/2" NPT.FOR METAL HOSE | 1-2         | 1-2 | 1-2 | 1-2 |
| 912     | 82 76 85  |      | O-ring 17X3 NBR                       | 3           | 3   | 3   | 3   |
| 912     | 82 79 15  |      | O-ring 17X3 FPM                       | 3           | 3   | 3   | 3   |

## 3202.350/390/840/850

| Pos. No | Part. No  | Type | Denomination                                      | Qty/Version |     |     |     |
|---------|-----------|------|---------------------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                                   | 350         | 390 | 840 | 850 |
| 1       | 607 78 00 |      | Lifting handle                                    | 1           | 1   | 1   | 1   |
| 2       | 83 04 53  |      | Hex.socket hd screw M12X45-A4-80                  | 2           | 2   | 2   | 2   |
| 7       | 83 45 52  |      | Cable tie 292X3.5 MM                              | 1           | 1   | 1   | 1   |
| 7       | 83 45 59  |      | Cable tie 200X2.4 PA 6/6 -55+105                  | 1           | 1   | 1   | 1   |
| 8       | 630 68 00 |      | Data plate USE 6306801 AS SPARE PART              | 2           | 2   | 2   | 2   |
| 8       | 630 76 00 |      | Plate HOT WATER PRODUCT                           | 1           |     |     |     |
| 8       | 630 69 00 |      | Certificate plate EN                              |             | 2   |     | 2   |
| 8       | 630 70 00 |      | Certificate plate FM                              |             | 2   |     | 2   |
| 8       | 630 69 01 | (Ex) | Certificate plate IECEX                           |             | 2   |     | 2   |
| 9       | 773 29 00 |      | Connection plate                                  | 1           | 1   | 1   | 1   |
| 9       | 83 93 50  |      | Marking strip 5-GW(T1;T2;T15;T16)                 | 1           | 1   | 1   | 1   |
| 9       | 83 93 50  |      | Marking strip 5-GW(T1;T2;T15;T16)                 | 1           |     | 1   |     |
| 9       | 81 65 46  |      | Marking plate                                     | 1           | 1   | 1   | 1   |
| 9       | 681 58 00 |      | Plate SENSOR CONNECTED T1-T2                      | 2           | 2   | 2   | 2   |
| 9       | 83 93 51  |      | Marking strip<br>W5;V5;U5;V2;W1;U2;V1;W2;U        | 1           | 1   | 1   | 1   |
| 10      | 82 20 88  |      | Drive screw 4X5-A2/A4                             | 4           | 4   | 4   | 4   |
| 11      | 82 00 11  |      | Hex.socket hd screw M6X12-A2-70                   |             | 2   |     | 2   |
| 13      | 642 16 00 |      | Earthing plate                                    | 1           | 1   | 1   | 1   |
| 14      | 94 19 22  |      | Control cable subcab 7X1,5<br>OD=15-17 MM         | *           | *   | *   | *   |
| 14      | 94 19 20  |      | Control cable subcab 12X1.5 MM2<br>OD=18.2-21.2MM | *           | *   | *   | *   |
| 15      | 397 81 00 | (Ex) | Gland screw FOR CABLE ENTRY                       | 1           | 1   | 1   | 1   |
| 15      | 397 81 00 | (Ex) | Gland screw FOR CABLE ENTRY                       | 1           |     | 1   |     |
| 23      | 94 20 56  |      | Motor cable subcab SUBCAB 4G6+2x1,5               | *           | *   | *   | *   |
| 23      | 94 19 81  |      | Motor cable subcab SUBCAB 4G10+S(2x0,5)           | *           | *   | *   | *   |
| 23      | 94 19 82  |      | Motor cable subcab SUBCAB 4G16+S(2x0,5)           | *           | *   | *   | *   |
| 23      | 94 19 83  |      | Motor cable subcab SUBCAB 4G25+S(2x0,5)           | *           | *   | *   | *   |
| 23      | 94 19 84  |      | Motor cable subcab SUBCAB 4G35+S(2x0,5)           | *           | *   | *   | *   |
| 23      | 94 20 80  |      | Motor cable subcab SUBCAB 7G4+2x1,5               | *           | *   | *   | *   |
| 23      | 94 19 80  |      | Motor cable subcab SUBCAB 7G6+S(2x0,5)            | *           | *   | *   | *   |
| 23      | 94 19 85  |      | Motor cable subcab SUBCAB 3x50+2G35/2+S(2x0,5)    | *           | *   | *   | *   |
| 23      | 94 19 91  |      | Motor cable subcab SUBCAB S3x6+3x6/3+S(4x0,5)     | *           | *   | *   | *   |

| Pos. No | Part. No  | Type | Denomination                                                  | Qty/Version |     |     |     |
|---------|-----------|------|---------------------------------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                                               | 350         | 390 | 840 | 850 |
| 23      | 94 19 92  |      | Motor cable subcab SUBCAB S3x10+3x10/3+S(4x0,5)               | *           | *   | *   | *   |
| 23      | 94 19 93  |      | Motor cable subcab SUBCAB S3x16+3x16/3+S(4x0,5)               | *           | *   | *   | *   |
| 23      | 94 19 94  |      | Motor cable subcab SUBCAB S3x25+3x16/3+S(4x0,5)               | *           | *   | *   | *   |
| 23      | 94 19 95  |      | Motor cable subcab SUBCAB S3x35+3x16/3+S(4x0,5)               | *           | *   | *   | *   |
| 23      | 94 20 82  |      | Motor cable subcab SUBCAB 7G2,5+2x1,5                         |             | *   |     | *   |
| 24      | 597 87 04 | (Ex) | Entrance flange ISO 228/1-G2                                  | 1           | 1   |     |     |
| 24      | 597 87 04 | (Ex) | Entrance flange ISO 228/1-G2                                  | 2           | 2   |     |     |
| 24      | 597 87 11 | (Ex) | Entrance flange 1 1/2-11.5 NPT                                | 1           | 1   |     |     |
| 24      | 597 87 11 | (Ex) | Entrance flange 1 1/2-11.5 NPT                                | 2           | 2   |     |     |
| 24      | 597 87 08 | (Ex) | Entrance flange 2-11.5 NPT                                    | 1           | 1   |     |     |
| 24      | 597 87 08 | (Ex) | Entrance flange 2-11.5 NPT                                    | 2           | 2   |     |     |
| 24      | 642 17 01 | (Ex) | Entrance flange                                               | 1           | 1   | 1   | 1   |
| 24      | 642 17 01 | (Ex) | Entrance flange                                               | 2           | 2   | 2   | 2   |
| 24      | 597 87 01 | (Ex) | Entrance flange ISO G1 1/4                                    | 1           | 1   | 1   | 1   |
| 24      | 597 87 01 | (Ex) | Entrance flange ISO G1 1/4                                    | 2           | 2   | 2   | 2   |
| 24      | 597 87 04 | (Ex) | Entrance flange ISO 228/1-G2                                  | 1           |     | 1   |     |
| 24      | 597 87 04 | (Ex) | Entrance flange ISO 228/1-G2                                  | 2           |     | 2   |     |
| 24      | 597 87 11 | (Ex) | Entrance flange 1 1/2-11.5 NPT                                | 1           |     | 1   |     |
| 24      | 597 87 11 | (Ex) | Entrance flange 1 1/2-11.5 NPT                                | 2           |     | 2   |     |
| 24      | 597 87 08 | (Ex) | Entrance flange 2-11.5 NPT                                    | 1           |     | 1   |     |
| 24      | 597 87 08 | (Ex) | Entrance flange 2-11.5 NPT                                    | 2           |     | 2   |     |
| 25      | 84 41 09  |      | Plate 35 MM                                                   |             |     | 1   | 1   |
| 26      | 83 04 53  |      | Hex.socket hd screw M12X45-A4-80                              | 2           | 2   | 2   | 2   |
| 26      | 83 04 53  |      | Hex.socket hd screw M12X45-A4-80                              | 4           | 4   | 4   | 4   |
| 26      | 83 04 53  |      | Hex.socket hd screw M12X45-A4-80                              |             | 2   |     | 2   |
| 30      | 517 38 00 |      | Metal hose ISO 7/1 RP 2"                                      | 1           | 1   | 1   | 1   |
| 31      | 82 74 63  |      | O-ring 49.5X3 NBR                                             | 1           | 1   | 1   | 1   |
| 31      | 82 74 63  |      | O-ring 49.5X3 NBR                                             | 2           | 2   | 2   | 2   |
| 31      | 82 81 03  |      | O-ring 49.5X3 FPM                                             | 1           | 1   | 1   | 1   |
| 31      | 82 81 03  |      | O-ring 49.5X3 FPM                                             | 2           | 2   | 2   | 2   |
| 31      | 82 81 03  |      | O-ring 49.5X3 FPM                                             | 1           |     | 1   |     |
| 31      | 82 81 03  |      | O-ring 49.5X3 FPM                                             | 2           |     | 2   |     |
| 32      | 607 72 10 |      | Entrance cover                                                | 1           |     | 1   |     |
| 32      | 607 72 12 |      | Entrance cover                                                | 1           |     | 1   |     |
| 32      | 607 72 14 |      | Entrance cover Cable entry auxiliary cable                    | 1           |     | 1   |     |
| 32      | 607 72 16 |      | Entrance cover Cable entry auxiliary cable                    | 1           |     | 1   |     |
| 32      | 607 72 11 | (Ex) | Entrance cover                                                |             | 1   |     | 1   |
| 32      | 607 72 13 | (Ex) | Entrance cover For motor cable x2                             |             | 1   |     | 1   |
| 32      | 607 72 15 | (Ex) | Entrance cover                                                |             | 1   |     | 1   |
| 32      | 607 72 17 | (Ex) | Entrance cover Cable entry auxiliary cable For motor cable x2 |             | 1   |     | 1   |
| 33      | 82 74 98  |      | O-ring 249.3X5.7 NBR                                          | 1           | 1   | 1   | 1   |
| 33      | 82 80 87  |      | O-ring 249.3X5.7 FPM                                          | 1           | 1   | 1   | 1   |
| 35      | 83 04 53  |      | Hex.socket hd screw M12X45-A4-80                              | 6           | 6   | 6   | 6   |

| Pos. No | Part. No  | Type | Denomination                                | Qty/Version |     |     |     |
|---------|-----------|------|---------------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                             | 350         | 390 | 840 | 850 |
| 45      | 82 00 11  |      | Hex.socket hd screw M6X12-A2-70             | 2           | 2   | 2   | 2   |
| 45      | 83 02 79  |      | Hex.socket hd screw M6X25-A4-70             | 2           | 2   | 2   | 2   |
| 46      | 82 35 73  |      | Plain washer 6-A4-170                       | 1           | 1   | 1   | 1   |
| 49      | 83 42 48  |      | End sleeve H16/24                           | 3           | 3   | 3   | 3   |
| 49      | 83 42 50  |      | End sleeve H35/30D                          | 3           | 3   | 3   | 3   |
| 49      | 83 42 48  |      | End sleeve H16/24                           | 6           | 6   | 6   | 6   |
| 49      | 83 42 51  |      | End sleeve H50/36                           | 3           | 3   | 3   | 3   |
| 49      | 83 42 51  |      | End sleeve H50/36                           | 6           | 6   | 6   | 6   |
| 49      | 83 42 53  |      | End sleeve H6/20                            | 6           | 6   | 6   | 6   |
| 49      | 83 42 49  |      | End sleeve H25/30                           |             |     |     | 3   |
| 49      | 83 42 49  |      | End sleeve H25/30                           |             |     |     | 6   |
| 51      | 83 42 62  |      | Closed end splice 0.33-0.82(AWG 22-18) L=18 | 2           | 2   | 2   | 2   |
| 53      | 82 00 11  |      | Hex.socket hd screw M6X12-A2-70             | 2           | 2   | 2   | 2   |
| 54      | 607 25 00 |      | Rail 35X7.5                                 | 1           | 1   | 1   | 1   |
| 56      | 642 16 00 |      | Earthing plate                              | 1           | 1   | 1   | 1   |
| 56      | 642 16 00 |      | Earthing plate                              |             | 1   |     | 1   |
| 58      | 83 07 41  |      | Protective cap VK 80X10                     | 1           | 1   | 1   | 1   |
| 60      | 82 56 22  |      | Spring washer 89.5X72X0.66                  | 1           | 1   | 1   | 1   |
| 61      | 83 30 18  |      | Ball bearing 40X90X36.5 MM                  | 1           | 1   | 1   | 1   |
| 69      | 607 65 00 |      | Stator housing                              | 1           |     |     |     |
| 69      | 607 65 01 | (Ex) | Stator housing                              |             | 1   |     |     |
| 69      | 608 05 00 |      | Stator housing                              |             |     | 1   |     |
| 69      | 608 05 01 | (Ex) | Stator housing                              |             |     |     | 1   |
| 72      | 82 75 03  |      | O-ring 299.3X5.7 NBR                        | 1           | 1   | 1   | 1   |
| 72      | 82 80 88  |      | O-ring 299.3X5.7 FPM                        | 1           | 1   | 1   | 1   |
| 73      | 714 98 00 | (Ex) | Shaft unit                                  | 1           | 1   |     |     |
| 73      | 607 04 03 |      | Shaft unit                                  | 1           | 1   |     |     |
| 73      | 607 04 01 |      | Shaft unit                                  | 1           | 1   |     |     |
| 73      | 607 04 04 |      | Shaft unit                                  | 1           | 1   |     |     |
| 73      | 652 42 00 | (Ex) | Shaft unit                                  | 1           | 1   |     |     |
| 73      | 652 42 03 |      | Shaft unit                                  | 1           | 1   |     |     |
| 73      | 652 42 04 |      | Shaft unit                                  | 1           | 1   |     |     |
| 73      | 714 98 01 | (Ex) | Shaft unit                                  |             |     | 1   | 1   |
| 73      | 760 23 02 | (Ex) | Shaft unit                                  |             |     | 1   | 1   |
| 73      | 760 23 01 | (Ex) | Shaft unit                                  |             |     | 1   | 1   |
| 73      | 760 23 00 | (Ex) | Shaft unit                                  |             |     | 1   | 1   |
| 73      | 760 33 02 | (Ex) | Shaft unit                                  |             |     | 1   | 1   |
| 73      | 760 33 01 | (Ex) | Shaft unit                                  |             |     | 1   | 1   |
| 73      | 760 33 00 | (Ex) | Shaft unit                                  |             |     | 1   | 1   |
| 79      | 714 99 01 | (Ex) | Stator 30-27-2a                             | 1           | 1   |     |     |
|         |           |      | 3-phase 50Hz 2-poles 400V D<br>P2=47kW      |             |     |     |     |
| 79      | 714 99 03 | (Ex) | Stator 30-27-2a                             | 1           | 1   |     |     |
|         |           |      | 3-phase 50Hz 2-poles 500V D<br>P2=47kW      |             |     |     |     |

| Pos. No | Part. No  | Type | Denomination    | Qty/Version                                                                                                                                                                                                   |     |     |     |
|---------|-----------|------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|
|         |           |      |                 | 350                                                                                                                                                                                                           | 390 | 840 | 850 |
| 79      | 714 99 05 | (Ex) | Stator 30-27-2a | 3-phase 50Hz 2-poles 415V-440V D P2=47kW                                                                                                                                                                      | 1   | 1   |     |
| 79      | 647 70 01 |      | Stator 30-19-4a | 3-phase 50Hz 4-poles 660V-690V Y 380V-400V D P2=30kW<br>3-phase 60Hz 4-poles 440V-460V D P1=35KW<br>3-phase 50Hz 4-poles 660V-690V Y 380V-400V D Max P1=29KW<br>3-phase 60Hz 4-poles 440V-460V D P2=34kW/45hp | 1   | 1   |     |
| 79      | 647 70 03 | (Ex) | Stator 30-19-4a | 3-phase 50Hz 4-poles 500V D P2=30kW<br>3-phase 60Hz 4-poles 575V-600V D P1=35KW<br>3-phase 50Hz 4-poles 500V D P1=29KW<br>3-phase 60Hz 4-poles 575V-600V D P2=34kW/45hp                                       | 1   | 1   |     |
| 79      | 647 70 05 | (Ex) | Stator 30-19-4a | 3-phase 50Hz 4-poles 415V-440V D P2=30kW<br>3-phase 50Hz 4-poles 415V-440V D Max P1=29KW                                                                                                                      | 1   | 1   |     |
| 79      | 647 70 04 | (Ex) | Stator 30-19-4a | 3-phase 60Hz 4-poles 460V YSER 230V Y// P1=35KW<br>3-phase 60Hz 4-poles 460V YSER 230V Y// P2=34kW/45hp                                                                                                       | 1   | 1   |     |
| 79      | 647 70 07 |      | Stator 30-19-4a | 3-phase 60Hz 4-poles 380V D P1=35KW<br>3-phase 60Hz 4-poles 380V D P2=34kW/45hp                                                                                                                               | 1   | 1   |     |
| 79      | 607 11 01 | (Ex) | Stator 30-24-4a | 3-phase 50Hz 4-poles 660V-690V Y 380V-400V D P2=37kW<br>3-phase 60Hz 4-poles 440V-460V D Max P1=44KW<br>3-phase 50Hz 4-poles 660V-690V Y 380V-400V D P1=36KW<br>3-phase 60Hz 4-poles 440V-460V D P2=45kW/60hp | 1   | 1   |     |
| 79      | 607 11 03 | (Ex) | Stator 30-24-4a | 3-phase 50Hz 4-poles 500V D P2=37kW<br>3-phase 60Hz 4-poles 575V-600V D P1=43KW<br>3-phase 50Hz 4-poles 500V D P1=36KW<br>3-phase 60Hz 4-poles 575V-600V D P2=45kW/60hp                                       | 1   | 1   |     |
| 79      | 607 11 05 | (Ex) | Stator 30-24-4a | 3-phase 50Hz 4-poles 415V-440V D P2=37kW<br>3-phase 50Hz 4-poles 415V-440V D P1=36KW                                                                                                                          | 1   | 1   |     |

| Pos. No | Part. No  | Type | Denomination    | Qty/Version                                                                                                                                                                                                           |     |     |     |
|---------|-----------|------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|
|         |           |      |                 | 350                                                                                                                                                                                                                   | 390 | 840 | 850 |
| 79      | 607 11 04 | (Ex) | Stator 30-24-4a | 3-phase 60Hz 4-poles 460V YSER<br>230V Y// P1=43KW<br>3-phase 60Hz 4-poles 460V YSER<br>230V Y// P2=45kW/60hp                                                                                                         | 1   | 1   |     |
| 79      | 607 11 07 |      | Stator 30-24-4a | 3-phase 60Hz 4-poles 380V D<br>P1=43KW<br>3-phase 60Hz 4-poles 380V D<br>P2=45kW/60hp                                                                                                                                 | 1   | 1   |     |
| 79      | 647 72 01 |      | Stator 30-29-4a | 3-phase 50Hz 4-poles 660V-690V Y<br>380V-400V D P2=45kW<br>3-phase 60Hz 4-poles 440V-460V D<br>P1=52KW<br>3-phase 50Hz 4-poles 660V-690V Y<br>380V-400V D P1=43KW<br>3-phase 60Hz 4-poles 440V-460V D<br>P2=52kW/70hp | 1   | 1   |     |
| 79      | 647 72 03 | (Ex) | Stator 30-29-4a | 3-phase 50Hz 4-poles 500V D<br>P2=45kW<br>3-phase 60Hz 4-poles 575V-600V D<br>P1=52KW<br>3-phase 50Hz 4-poles 500V D<br>P1=43KW<br>3-phase 60Hz 4-poles 575V-600V D<br>P2=52kW/70hp                                   | 1   | 1   |     |
| 79      | 647 72 05 | (Ex) | Stator 30-29-4a | 3-phase 50Hz 4-poles 415V-440V D<br>P2=45kW<br>3-phase 50Hz 4-poles 415V-440V D<br>P1=43KW                                                                                                                            | 1   | 1   |     |
| 79      | 647 72 07 |      | Stator 30-29-4a | 3-phase 60Hz 4-poles 380V D 660V<br>Y P2=52kW/70hp                                                                                                                                                                    | 1   | 1   |     |
| 79      | 647 74 01 | (Ex) | Stator 30-18-6a | 3-phase 50Hz 6-poles 660V-690V Y<br>380V-400V D P2=22kW<br>3-phase 60Hz 6-poles 440V-460V D<br>P1=27KW<br>3-phase 50Hz 6-poles 660V-690V Y<br>380V-400V D P1=22KW<br>3-phase 60Hz 6-poles 440V-460V D<br>P2=26kW/35hp | 1   | 1   |     |
| 79      | 647 74 03 | (Ex) | Stator 30-18-6a | 3-phase 50Hz 6-poles 500V D<br>P2=22kW<br>3-phase 60Hz 6-poles 575V-600V D<br>P1=27KW<br>3-phase 50Hz 6-poles 500V D<br>P1=22KW<br>3-phase 60Hz 6-poles 575V-600V D<br>P2=26kW/35hp                                   | 1   | 1   |     |
| 79      | 647 74 05 | (Ex) | Stator 30-18-6a | 3-phase 50Hz 6-poles 415V-440V D<br>P2=22kW<br>3-phase 50Hz 6-poles 415V-440V D<br>P1=22KW                                                                                                                            | 1   | 1   |     |

| Pos. No | Part. No  | Type | Denomination    | Qty/Version                                                                                                                                                                                                           |     |     |     |
|---------|-----------|------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|
|         |           |      |                 | 350                                                                                                                                                                                                                   | 390 | 840 | 850 |
| 79      | 647 74 04 | (Ex) | Stator 30-18-6a | 3-phase 60Hz 6-poles 460V YSER<br>230V Y// P1=27KW<br>3-phase 60Hz 6-poles 460V YSER<br>230V Y// P2=26kW/35hp                                                                                                         | 1   | 1   |     |
| 79      | 647 74 07 | (Ex) | Stator 30-18-6a | 3-phase 60Hz 6-poles 660V Y 380V<br>D P1=27KW<br>3-phase 60Hz 6-poles 660V Y 380V<br>D P2=26kW/35hp                                                                                                                   | 1   | 1   |     |
| 79      | 647 76 01 | (Ex) | Stator 30-23-6a | 3-phase 50Hz 6-poles 660V-690V Y<br>380V-400V D P2=30kW<br>3-phase 60Hz 6-poles 440V-460V D<br>P1=33KW<br>3-phase 50Hz 6-poles 660V-690V Y<br>380V-400V D P1=28KW<br>3-phase 60Hz 6-poles 440V-460V D<br>P2=34kW/45hp | 1   | 1   |     |
| 79      | 647 76 03 | (Ex) | Stator 30-23-6a | 3-phase 50Hz 6-poles 500V D<br>P2=30kW<br>3-phase 60Hz 6-poles 575V-600V D<br>P1=33KW<br>3-phase 50Hz 6-poles 500V D<br>P1=28KW<br>3-phase 60Hz 6-poles 575V-600V D<br>P2=34kW/45hp                                   | 1   | 1   |     |
| 79      | 647 76 05 | (Ex) | Stator 30-23-6a | 3-phase 50Hz 6-poles 415V-440V D<br>P2=30kW<br>3-phase 50Hz 6-poles 415V-440V D<br>P1=28KW                                                                                                                            | 1   | 1   |     |
| 79      | 647 76 07 |      | Stator 30-23-6a | 3-phase 60Hz 6-poles 380V D<br>P1=33KW<br>3-phase 60Hz 6-poles 380V D<br>P2=34kW/45hp                                                                                                                                 | 1   | 1   |     |
| 79      | 647 77 01 | (Ex) | Stator 30-29-6a | 3-phase 50Hz 6-poles 660V-690V Y<br>380V-400V D P2=37kW<br>3-phase 60Hz 6-poles 440V-460V D<br>P1=43KW<br>3-phase 50Hz 6-poles 660V-690V Y<br>380V-400V D P1=35KW<br>3-phase 60Hz 6-poles 440V-460V D<br>P2=45kW/60hp | 1   | 1   |     |
| 79      | 647 77 03 | (Ex) | Stator 30-29-6a | 3-phase 50Hz 6-poles 500V D<br>P2=37kW<br>3-phase 60Hz 6-poles 575V-600V D<br>P1=43KW<br>3-phase 50Hz 6-poles 500V D<br>P1=35KW<br>3-phase 60Hz 6-poles 575V-600V D<br>P2=45kW/60hp                                   | 1   | 1   |     |
| 79      | 647 77 05 | (Ex) | Stator 30-29-6a | 3-phase 50Hz 6-poles 415V-440V D<br>P2=37kW<br>3-phase 50Hz 6-poles 415V-440V D<br>P1=35KW                                                                                                                            | 1   | 1   |     |

| Pos. No | Part. No  | Type | Denomination                                                                                                                   | Qty/Version |     |     |     |
|---------|-----------|------|--------------------------------------------------------------------------------------------------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                                                                                                                | 350         | 390 | 840 | 850 |
| 79      | 647 77 07 |      | Stator 30-29-6a<br>3-phase 60Hz 6-poles 380V D<br>P1=43KW<br>3-phase 60Hz 6-poles 380V D<br>P2=45kW/60hp                       | 1           | 1   |     |     |
| 79      | 771 51 05 |      | Stator 30-27-2a<br>3-phase 50Hz 2-poles 415V-440V D<br>P2=47kW Termistor                                                       | 1           |     |     |     |
| 79      | 605 81 05 | (Ex) | Stator 30-19-4a<br>3-phase 50Hz 4-poles 415V-440V D<br>P2=30kW Termistor<br>3-phase 50Hz 4-poles 415V-440V D<br>Max P1=29KW    | 1           |     |     |     |
| 79      | 605 82 05 | (Ex) | Stator 30-24-4a<br>3-phase 50Hz 4-poles 415V-440V D<br>P2=37kW Termistor<br>3-phase 50Hz 4-poles 415V-440V D<br>P1=36KW        | 1           |     |     |     |
| 79      | 605 83 05 |      | Stator 30-29-4a<br>3-phase 50Hz 4-poles 415V-440V D<br>P2=45kW Termistor<br>3-phase 50Hz 4-poles 415V-440V D<br>P1=43KW        | 1           |     |     |     |
| 79      | 605 84 05 | (Ex) | Stator 30-18-6a<br>3-phase 50Hz 6-poles 415V-440V D<br>P2=22kW Termistor<br>3-phase 50Hz 6-poles 415V-440V D<br>P1=22KW        | 1           |     |     |     |
| 79      | 605 85 05 | (Ex) | Stator 30-23-6a<br>3-phase 50Hz 6-poles 415V-440V D<br>P2=30kW Termistor<br>3-phase 50Hz 6-poles 415V-440V D<br>P1=28KW        | 1           |     |     |     |
| 79      | 605 86 05 | (Ex) | Stator 30-29-6a<br>3-phase 50Hz 6-poles 415V-440V D<br>P2=37kW Termistor<br>3-phase 50Hz 6-poles 415V-440V D<br>P1=35KW        | 1           |     |     |     |
| 79      | 761 75 01 |      | Stator 30-40-2i<br>3-phase 50Hz 2-poles 380V-400V D<br>690V Y P2=47kW                                                          |             |     | 1   | 1   |
| 79      | 761 75 03 |      | Stator 30-40-2i<br>3-phase 50Hz 2-poles 500V D<br>P2=47kW                                                                      |             |     | 1   | 1   |
| 79      | 761 75 05 |      | Stator 30-40-2i<br>3-phase 50Hz 2-poles 415V-440V D<br>P2=47kW                                                                 |             |     | 1   | 1   |
| 79      | 752 02 01 | (Ex) | Stator 30-29-4i<br>3-phase 50Hz 4-poles 380V-400V D<br>660V-690V Y P2=30kW<br>3-phase 60Hz 4-poles 440V-460V D<br>P2=33kW/44hp |             |     | 1   | 1   |
| 79      | 752 02 03 | (Ex) | Stator 30-29-4i<br>3-phase 50Hz 4-poles 500V D<br>P2=30kW<br>3-phase 60Hz 4-poles 575V-600V D<br>P2=33kW/44hp                  |             |     | 1   | 1   |
| 79      | 752 02 05 | (Ex) | Stator 30-29-4i<br>3-phase 50Hz 4-poles 415V-440V D<br>P2=30kW                                                                 |             |     | 1   | 1   |
| 79      | 752 02 04 | (Ex) | Stator 30-29-4i<br>3-phase 60Hz 4-poles 230V Y// 460V<br>YSER P2=33kW/44hp                                                     |             |     | 1   | 1   |
| 79      | 752 02 07 | (Ex) | Stator 30-29-4i<br>3-phase 60Hz 4-poles 380V D<br>P2=33kW/44hp                                                                 |             |     | 1   | 1   |

| Pos. No | Part. No  | Type | Denomination    | Qty/Version                                                                                                 |     |     |     |
|---------|-----------|------|-----------------|-------------------------------------------------------------------------------------------------------------|-----|-----|-----|
|         |           |      |                 | 350                                                                                                         | 390 | 840 | 850 |
| 79      | 752 01 01 | (Ex) | Stator 30-37-4i | 3-phase 50Hz 4-poles 380V-400V D<br>660V-690V Y P2=37kW<br>3-phase 60Hz 4-poles 440V-460V D<br>P2=40kW/54hp |     | 1   | 1   |
| 79      | 752 01 03 | (Ex) | Stator 30-37-4i | 3-phase 50Hz 4-poles 500V D<br>P2=37kW<br>3-phase 60Hz 4-poles 575V-600V D<br>P2=40kW/54hp                  |     | 1   | 1   |
| 79      | 752 01 05 | (Ex) | Stator 30-37-4i | 3-phase 50Hz 4-poles 415V-440V D<br>P2=37kW                                                                 |     | 1   | 1   |
| 79      | 752 01 04 | (Ex) | Stator 30-37-4i | 3-phase 60Hz 4-poles 230V Y// 460V<br>YSER P2=40kW/54hp                                                     |     | 1   | 1   |
| 79      | 752 01 07 | (Ex) | Stator 30-37-4i | 3-phase 60Hz 4-poles 380V D<br>P2=40kW/54hp                                                                 |     | 1   | 1   |
| 79      | 760 20 01 |      | Stator 30-45-4i | 3-phase 50Hz 4-poles 380V-400V D<br>660V-690V Y P2=45kW<br>3-phase 60Hz 4-poles 440V-460V D<br>P2=50kW/67hp |     | 1   | 1   |
| 79      | 760 20 03 |      | Stator 30-45-4i | 3-phase 50Hz 4-poles 500V D<br>P2=45kW<br>3-phase 60Hz 4-poles 575V-600V D<br>P2=50kW/67hp                  |     | 1   | 1   |
| 79      | 760 20 05 |      | Stator 30-45-4i | 3-phase 50Hz 4-poles 415V-440V D<br>P2=45kW                                                                 |     | 1   | 1   |
| 79      | 760 20 07 |      | Stator 30-45-4i | 3-phase 60Hz 4-poles 380V D 660V<br>Y P2=50kW/67hp                                                          |     | 1   | 1   |
| 79      | 752 07 01 | (Ex) | Stator 30-29-6i | 3-phase 50Hz 6-poles 380V-400V D<br>660V-690V Y P2=23kW<br>3-phase 60Hz 6-poles 440V-480V D<br>P2=25kW/34hp |     | 1   | 1   |
| 79      | 752 07 03 | (Ex) | Stator 30-29-6i | 3-phase 50Hz 6-poles 500V D<br>P2=23kW<br>3-phase 60Hz 6-poles 575V-600V D<br>P2=25kW/34hp                  |     | 1   | 1   |
| 79      | 752 07 05 | (Ex) | Stator 30-29-6i | 3-phase 50Hz 6-poles 415V-440V D<br>P2=23kW                                                                 |     | 1   | 1   |
| 79      | 752 07 04 | (Ex) | Stator 30-29-6i | 3-phase 60Hz 6-poles 230V Y// 460V<br>YSER P2=25kW/34hp                                                     |     | 1   | 1   |
| 79      | 752 07 07 | (Ex) | Stator 30-29-6i | 3-phase 60Hz 6-poles 380V D 660V<br>Y P2=25kW/34hp                                                          |     | 1   | 1   |
| 79      | 752 06 01 | (Ex) | Stator 30-37-6i | 3-phase 50Hz 6-poles 380V-400V D<br>660V-690V Y P2=31kW<br>3-phase 60Hz 6-poles 440V-460V D<br>P2=33kW/44hp |     | 1   | 1   |
| 79      | 752 06 03 | (Ex) | Stator 30-37-6i | 3-phase 50Hz 6-poles 500V D<br>P2=31kW<br>3-phase 60Hz 6-poles 575V-600V D<br>P2=33kW/44hp                  |     | 1   | 1   |
| 79      | 752 06 05 | (Ex) | Stator 30-37-6i | 3-phase 50Hz 6-poles 415V-440V D<br>P2=31kW                                                                 |     | 1   | 1   |
| 79      | 752 06 07 | (Ex) | Stator 30-37-6i | 3-phase 60Hz 6-poles 380V D<br>P2=33kW/44hp                                                                 |     | 1   | 1   |



| Pos. No | Part. No  | Type | Denomination                                                                                                                   | Qty/Version |     |     |     |
|---------|-----------|------|--------------------------------------------------------------------------------------------------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                                                                                                                | 350         | 390 | 840 | 850 |
| 79      | 760 30 01 | (Ex) | Stator 30-45-6i<br>3-phase 50Hz 6-poles 380V-400V D<br>660V-690V Y P2=38kW<br>3-phase 60Hz 6-poles 440V-480V D<br>P2=40kW/54hp |             |     | 1   | 1   |
| 79      | 760 30 03 | (Ex) | Stator 30-45-6i<br>3-phase 50Hz 6-poles 500V D<br>P2=38kW<br>3-phase 60Hz 6-poles 575V-600V D<br>P2=40kW/54hp                  |             |     | 1   | 1   |
| 79      | 760 30 05 | (Ex) | Stator 30-45-6i<br>3-phase 50Hz 6-poles 415V-440V D<br>P2=38kW                                                                 |             |     | 1   | 1   |
| 79      | 760 30 07 | (Ex) | Stator 30-45-6i<br>3-phase 60Hz 6-poles 380V D<br>P2=40kW/54hp                                                                 |             |     | 1   | 1   |
| 79      | 752 00 05 |      | Stator 30-40-2i<br>3-phase 50Hz 2-poles 415V-440V D<br>P2=47kW Termistor                                                       |             |     | 1   |     |
| 79      | 752 05 05 |      | Stator 30-29-4i<br>3-phase 50Hz 4-poles 415V-440V D<br>P2=30kW Termistor                                                       |             |     | 1   |     |
| 79      | 752 04 05 |      | Stator 30-37-4i<br>3-phase 50Hz 4-poles 415V-440V D<br>P2=37kW Termistor                                                       |             |     | 1   |     |
| 79      | 752 03 05 |      | Stator 30-45-4i<br>3-phase 50Hz 4-poles 415V-440V D<br>P2=45kW Termistor                                                       |             |     | 1   |     |
| 79      | 752 10 05 |      | Stator 30-29-6i<br>3-phase 50Hz 6-poles 415V-440V D<br>P2=23kW Termistor                                                       |             |     | 1   |     |
| 79      | 752 09 05 |      | Stator 30-37-6i<br>3-phase 50Hz 6-poles 415V-440V D<br>P2=31kW Termistor                                                       |             |     | 1   |     |
| 79      | 752 08 05 |      | Stator 30-45-6i<br>3-phase 50Hz 6-poles 415V-440V D<br>P2=38kW Termistor                                                       |             |     | 1   |     |
| 82      | 607 95 00 |      | Cooling jacket OUTER<br>Material:Steel                                                                                         | 1           | 1   |     |     |
| 82      | 607 95 01 |      | Cooling jacket OUTER<br>Material:stainless steel (ASTM 316L)                                                                   | 1           | 1   |     |     |
| 82      | 608 04 00 |      | Cooling jacket<br>Material:stainless steel (ASTM 316L)                                                                         |             |     | 1   | 1   |
| 83      | 82 79 41  |      | O-ring                                                                                                                         | 1           | 1   | 1   | 1   |
| 83      | 82 79 42  |      | O-ring                                                                                                                         | 1           | 1   | 1   | 1   |
| 83      | 82 81 64  |      | O-ring 319.3X5.7 FPM                                                                                                           | 1           |     |     |     |
| 84      | 82 75 08  |      | O-ring 399.3X5.7 NBR                                                                                                           | 1           | 1   | 1   | 1   |
| 84      | 82 80 93  |      | O-ring 399.3X5.7 FPM                                                                                                           | 1           | 1   | 1   | 1   |
| 101     | 650 51 00 |      | Cable unit FLS10                                                                                                               | 1           | 1   | 1   | 1   |
| 103     | 663 04 00 | (Ex) | Level sensor FLS10                                                                                                             | 1           | 1   | 1   | 1   |
| 105     | 607 96 00 |      | Bearing holder                                                                                                                 | 1           |     | 1   |     |
| 105     | 607 96 01 | (Ex) | Bearing holder                                                                                                                 |             | 1   |     | 1   |
| 107     | 82 59 20  |      | Retaining ring SGA 70                                                                                                          | 1           | 1   | 1   | 1   |
| 108     | 696 16 01 |      | Supporting washer                                                                                                              | 2           | 2   | 2   | 2   |
| 109     | 83 30 24  |      | Ball bearing 3314A-2Z/C3VT113                                                                                                  | 1           | 1   | 1   | 1   |
| 110     | 83 07 61  |      | Retaining ring 152/3,25                                                                                                        | 1           | 1   | 1   | 1   |
| 120     | 642 13 00 |      | Plug                                                                                                                           | 1           | 1   | 1   | 1   |
| 122     | 82 76 85  |      | O-ring 17X3 NBR                                                                                                                | 1           | 1   | 1   | 1   |
| 122     | 82 79 15  |      | O-ring 17X3 FPM                                                                                                                | 1           | 1   | 1   | 1   |
| 129     | 607 82 00 |      | Seal housing cover                                                                                                             | 1           | 1   | 1   | 1   |
| 130     | 82 76 66  |      | O-ring 329.79X3.53 NBR                                                                                                         | 1           | 1   | 1   | 1   |
| 133     | 83 04 53  |      | Hex.socket hd screw M12X45-A4-80                                                                                               | 6           | 6   | 6   | 6   |

| Pos. No | Part. No  | Type | Denomination                              | Qty/Version                                      |     |     |     |
|---------|-----------|------|-------------------------------------------|--------------------------------------------------|-----|-----|-----|
|         |           |      |                                           | 350                                              | 390 | 840 | 850 |
| 141     | 631 37 30 |      | Mechanical seal DIAM.60 PLUGIN, WCCR/WCCR | 1                                                | 1   | 1   | 1   |
| 141     | 631 37 31 |      | Mechanical seal DIAM.60 PLUGIN, WCCR/RSIC | 1                                                | 1   | 1   | 1   |
| 193     | 83 04 53  |      | Hex.socket hd screw M12X45-A4-80          |                                                  |     | 4   | 4   |
| 228     | 663 85 00 |      | Connection plate                          | 1                                                | 1   | 1   |     |
| 229     | 667 40 01 |      | Sticker                                   | 2                                                | 2   | 2   | 2   |
| 231     | 93 00 77  |      | Shrink hose ID=6.4 MM                     | *                                                | *   | *   | *   |
| 231     | 93 00 78  |      | Shrink hose ID=9.5 MM                     | *                                                | *   |     |     |
| 232     | 83 53 58  |      | Terminal clamp WDU6/10                    | 3                                                | 3   | 3   | 3   |
| 232     | 83 53 58  |      | Terminal clamp WDU6/10                    | 4                                                |     | 4   |     |
| 233     | 83 53 61  |      | Terminal clamp WDU16,1000V                | 6                                                | 6   | 6   | 6   |
| 233     | 83 53 61  |      | Terminal clamp WDU16,1000V                | 8                                                | 8   | 8   | 8   |
| 233     | 83 53 17  |      | Terminal clamp WDU35/IK/ZA                | 6                                                | 6   | 6   | 6   |
| 233     | 83 53 17  |      | Terminal clamp WDU35/IK/ZA                | 8                                                | 8   | 8   | 8   |
| 233     | 83 53 62  |      | Terminal clamp WEIDMÜLLER WDU 70N         | 8                                                | 8   | 8   | 8   |
| 233     | 83 53 17  |      | Terminal clamp WDU35/IK/ZA                | 9                                                | 9   | 9   | 9   |
| 233     | 83 53 62  |      | Terminal clamp WEIDMÜLLER WDU 70N         | 9                                                | 9   | 9   | 9   |
| 234     | 83 53 67  |      | Cross connection WQV16/2                  | 3                                                | 3   | 3   | 3   |
| 234     | 650 20 02 |      | Cross connection WQV16/10                 | 1                                                | 1   | 1   | 1   |
| 234     | 83 53 67  |      | Cross connection WQV16/2                  | 4                                                | 4   | 4   | 4   |
| 234     | 83 53 49  |      | Cross connection WQW35/2                  | 3                                                | 3   | 3   | 3   |
| 234     | 650 20 03 |      | Cross connection WQV35/10                 | 1                                                | 1   | 1   | 1   |
| 234     | 83 53 49  |      | Cross connection WQW35/2                  | 4                                                | 4   | 4   | 4   |
| 234     | 83 53 63  |      | Cross connection WEIDMÜLLER WQV 70N/2     | 4                                                | 4   | 4   | 4   |
| 235     | 83 53 54  |      | End support WEW 35/2                      | 2                                                | 2   | 2   | 2   |
| 236     | 83 53 50  |      | Partition                                 | 1                                                | 1   | 1   | 1   |
| 237     | 750 84 00 |      | Ring                                      | 1                                                | 1   | 1   | 1   |
| 239     | 650 84 00 |      | El.lead through unit                      | Sealed stator housing Stator leads = 10 - 10 mm2 | 1   | 1   | 1   |
| 239     | 650 84 01 |      | El.lead through unit                      | Sealed stator housing Stator leads = 2,5 - 6 mm2 | 1   | 1   | 1   |
| 239     | 650 84 03 |      | El.lead through unit                      | Sealed stator housing Stator leads = 16 - 25 mm2 | 1   | 1   | 1   |
| 240     | 607 48 01 |      | Spring                                    | 1                                                | 1   | 1   | 1   |
| 241     | 82 75 00  |      | O-ring 269.3X5.7 NBR                      | 1                                                | 1   | 1   | 1   |
| 241     | 82 81 14  |      | O-ring 269.3X5.7 FPM                      | 1                                                | 1   | 1   | 1   |
| 242     | 607 79 00 |      | Adapter                                   | 1                                                |     |     |     |
| 242     | 607 91 10 |      | Adapter                                   | For motor cable                                  | 1   |     |     |
| 242     | 607 79 01 | (Ex) | Adapter                                   |                                                  | 1   |     |     |
| 242     | 607 91 11 | (Ex) | Adapter                                   | For motor cable                                  |     | 1   | 1   |
| 243     | 83 04 61  |      | Hex.socket hd screw M12X25-A4-80          | 2                                                | 2   | 2   | 2   |
| 245     | 82 75 08  |      | O-ring 399.3X5.7 NBR                      | 1                                                | 1   | 1   | 1   |

| Pos. No | Part. No  | Type | Denomination                 | Qty/Version |     |     |     |
|---------|-----------|------|------------------------------|-------------|-----|-----|-----|
|         |           |      |                              | 350         | 390 | 840 | 850 |
| 245     | 82 80 93  |      | O-ring 399.3X5.7 FPM         | 1           | 1   | 1   | 1   |
| 246     | 82 76 66  |      | O-ring 329.79X3.53 NBR       | 1           | 1   | 1   | 1   |
| 246     | 82 79 42  |      | O-ring                       | 1           |     |     |     |
| 247     | 82 81 72  |      | O-ring 119.3X5.7 FPM         | 1           | 1   | 1   | 1   |
| 251     | 642 13 00 |      | Plug                         | 2           | 2   | 2   | 2   |
| 252     | 82 76 85  |      | O-ring 17X3 NBR              | 2           | 2   | 2   | 2   |
| 252     | 82 79 15  |      | O-ring 17X3 FPM              | 2           | 2   | 2   | 2   |
| 253     | 607 93 00 |      | Cooling jacket               | 1           | 1   | 1   | 1   |
| 254     | 607 94 00 |      | Flow diffusor                | 1           | 1   | 1   | 1   |
| 256     | 608 43 00 |      | Wire bow                     | 4           | 4   | 4   | 4   |
| 257     | 82 44 33  |      | Washer SS 120X150X3.5        | 1           | 1   | 1   | 1   |
| 264     | 82 40 82  |      | Plain washer (32)-34 MM      | 4           | 4   | 4   | 4   |
| 264     | 82 40 69  |      | Plain washer (33)-35 MM      | 4           | 4   | 4   | 4   |
| 264     | 82 40 71  |      | Plain washer (37)-39 MM      | 4           | 4   | 4   | 4   |
| 264     | 82 40 82  |      | Plain washer (32)-34 MM      | 8           | 8   | 8   | 8   |
| 264     | 82 40 69  |      | Plain washer (33)-35 MM      | 8           | 8   | 8   | 8   |
| 264     | 82 40 71  |      | Plain washer (37)-39 MM      | 8           | 8   | 8   | 8   |
| 264     | 82 40 73  |      | Plain washer 44.5X52X2-A2-70 | 4           | 4   | 4   | 4   |
| 264     | 82 40 82  |      | Plain washer (32)-34 MM      | 4           | 8   | 4   | 8   |
| 264     | 82 40 73  |      | Plain washer 44.5X52X2-A2-70 | 8           | 8   | 8   | 8   |
| 264     | 82 40 82  |      | Plain washer (32)-34 MM      |             | 4   |     | 4   |
| 264     | 82 40 81  |      | Plain washer (30)-32 MM      |             | 4   |     | 4   |
| 264     | 82 40 73  |      | Plain washer 44.5X52X2-A2-70 |             | 4   |     | 4   |
| 265     | 84 18 03  |      | Seal sleeve (23)-26 MM       | 2           | 2   | 2   | 2   |
| 265     | 84 18 04  |      | Seal sleeve (26)-29 MM       | 2           | 2   | 2   | 2   |
| 265     | 84 18 06  |      | Seal sleeve (32)-35 MM       | 2           | 2   | 2   | 2   |
| 265     | 84 18 07  |      | Seal sleeve (36)-38 MM       | 2           | 2   | 2   | 2   |
| 265     | 84 18 02  |      | Seal sleeve (20)-23 MM       | 2           | 2   | 2   | 2   |
| 265     | 84 18 03  |      | Seal sleeve (23)-26 MM       | 4           | 4   | 4   | 4   |
| 265     | 84 18 04  |      | Seal sleeve (26)-29 MM       | 4           | 4   | 4   | 4   |
| 265     | 84 18 06  |      | Seal sleeve (32)-35 MM       | 4           | 4   | 4   | 4   |
| 265     | 84 18 07  |      | Seal sleeve (36)-38 MM       | 4           | 4   | 4   | 4   |
| 265     | 84 18 02  |      | Seal sleeve (20)-23 MM       | 2           |     | 2   |     |
| 265     | 84 18 05  |      | Seal sleeve (29)-32 MM       | 2           | 2   | 2   | 2   |
| 265     | 84 18 08  |      | Seal sleeve (38)-41 MM       | 2           | 2   | 2   | 2   |
| 265     | 84 18 09  |      | Seal sleeve (41)-43 MM       | 2           | 2   | 2   | 2   |
| 265     | 84 18 02  |      | Seal sleeve (20)-23 MM       | 2           | 4   | 2   | 4   |
| 265     | 84 18 05  |      | Seal sleeve (29)-32 MM       | 4           | 4   | 4   | 4   |
| 265     | 84 18 08  |      | Seal sleeve (38)-41 MM       | 4           | 4   | 4   | 4   |
| 265     | 84 18 09  |      | Seal sleeve (41)-43 MM       | 4           | 4   | 4   | 4   |
| 265     | 84 18 02  |      | Seal sleeve (20)-23 MM       |             | 2   |     | 2   |
| 265     | 84 18 01  |      | Seal sleeve (17)-20 MM       |             | 2   |     | 2   |
| 266     | 597 98 02 |      | Ring                         | 1           | 1   | 1   | 1   |
| 266     | 597 98 02 |      | Ring                         | 2           | 2   | 2   | 2   |

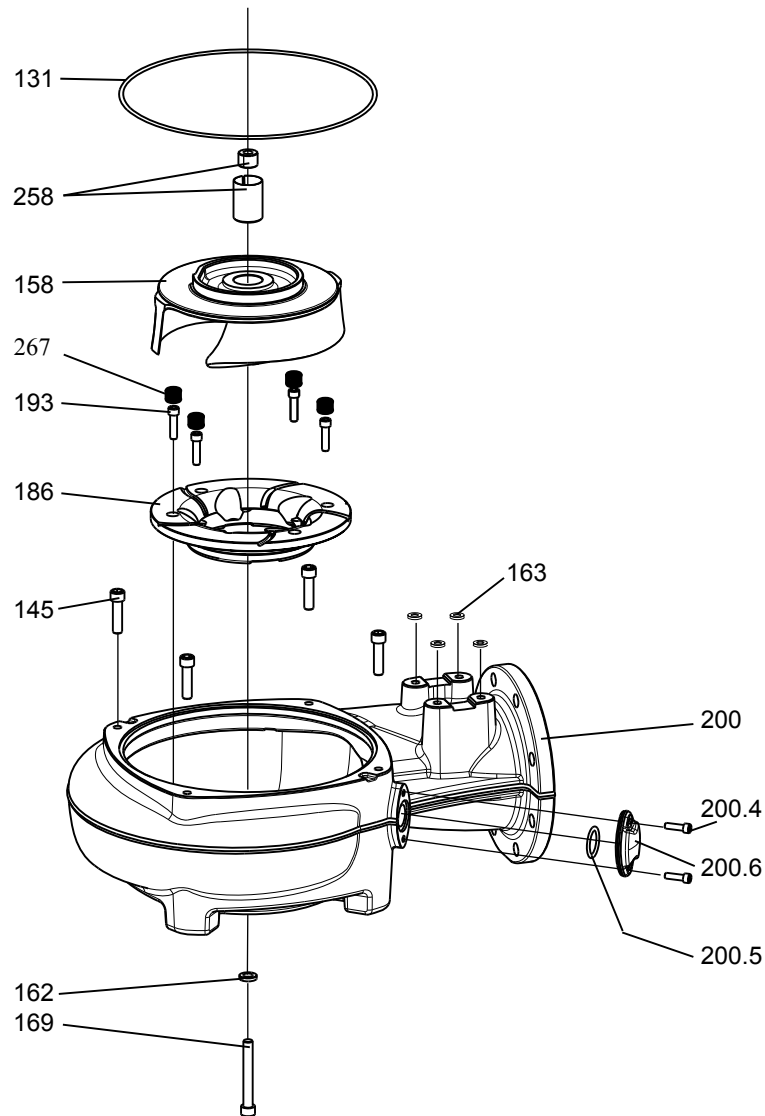
| Pos. No | Part. No  | Type | Denomination                             | Qty/Version |     |     |     |
|---------|-----------|------|------------------------------------------|-------------|-----|-----|-----|
|         |           |      |                                          | 350         | 390 | 840 | 850 |
| 266     | 597 98 02 |      | Ring                                     | 1           | 2   | 1   | 2   |
| 266     | 597 98 02 |      | Ring                                     |             | 1   |     | 1   |
| 269     | 518 89 02 |      | Leakage detect.unit (FLS)                | 1           | 1   | 1   | 1   |
| 270     | 608 31 00 |      | Lock washer                              |             | 1   |     | 1   |
| 278     | 669 88 00 |      | Vibration sensor VIS10, CABLE=1 M        | 1           | 1   | 1   | 1   |
| 279     | 82 23 32  |      | Hexagon nut M8-A4-70                     | 2           | 2   | 2   | 2   |
| 302     | 691 83 00 |      | Connector unit INTENDED FOR "MAS"        | 1           | 1   | 1   | 1   |
| 313     | 82 80 95  |      | O-ring 89.5X3 FPM                        | 1           | 1   | 1   | 1   |
| 327     | 665 86 01 |      | Detector                                 | 1           | 1   | 1   | 1   |
| 328     | 665 86 00 |      | Thermal detectors PT100, 2-LEDARE 1500MM | 1           | 1   | 1   | 1   |
| 329     | 718 81 00 |      | Special washer                           | 1           | 1   | 1   | 1   |
| 331     | 94 05 81  |      | Insulating hose                          | *           | *   | *   | *   |
| 335     | 83 53 77  |      | Terminal clamp WPE 2,5 WS                | 1           | 1   | 1   | 1   |
| 336     | 83 42 36  |      | End sleeve 0.75 MM2; L=6 MM              | 2           | 2   | 2   | 2   |
| 337     | 94 10 83  |      | Insulating hose pvc D=8 MM               | *           | *   | *   | *   |
| 338     | 82 40 61  |      | Plain washer (10)-22 MM                  | 1           | 1   | 1   | 1   |
| 339     | 84 17 90  |      | Seal sleeve (10)-12 MM                   | 1           | 1   | 1   | 1   |
| 339     | 84 17 92  |      | Seal sleeve (14)-16 MM                   | 1           | 1   | 1   | 1   |
| 339     | 84 17 92  |      | Seal sleeve (14)-16 MM                   | 1           |     | 1   |     |
| 339     | 84 17 94  |      | Seal sleeve (18)-20 MM                   | 1           | 1   | 1   | 1   |
| 339     | 84 17 95  |      | Seal sleeve (20)-22 MM                   | 1           | 1   | 1   | 1   |
| 340     | 678 58 12 |      | Cable clip (10)-12 MM                    | 1           | 1   | 1   | 1   |
| 340     | 678 58 16 |      | Cable clip (14)-16 MM                    | 1           | 1   | 1   | 1   |
| 340     | 678 58 20 |      | Cable clip (18)-20 MM                    | 1           | 1   | 1   | 1   |
| 340     | 678 58 22 |      | Cable clip (20)-22 MM                    | 1           | 1   | 1   | 1   |
| 341     | 633 11 04 |      | Gland screw 1 1/2" NPT.FOR METAL HOSE    | 1           | 1   |     |     |
| 341     | 633 11 04 |      | Gland screw 1 1/2" NPT.FOR METAL HOSE    | 2           | 2   |     |     |
| 341     | 633 11 01 |      | Gland screw 1 1/4" ISO.FOR METAL HOSE    | 1           | 1   | 1   | 1   |
| 341     | 633 11 01 |      | Gland screw 1 1/4" ISO.FOR METAL HOSE    | 2           | 2   | 2   | 2   |
| 341     | 633 11 04 |      | Gland screw 1 1/2" NPT.FOR METAL HOSE    | 1           |     | 1   |     |
| 341     | 633 11 04 |      | Gland screw 1 1/2" NPT.FOR METAL HOSE    | 2           |     | 2   |     |
| 912     | 82 76 85  |      | O-ring 17X3 NBR                          | 3           | 3   | 3   | 3   |
| 912     | 82 79 15  |      | O-ring 17X3 FPM                          | 3           | 3   | 3   | 3   |

# Hydraulic Unit

F\_MT

Curve: 431 – 435, 640 – 643

F\_3202 MT

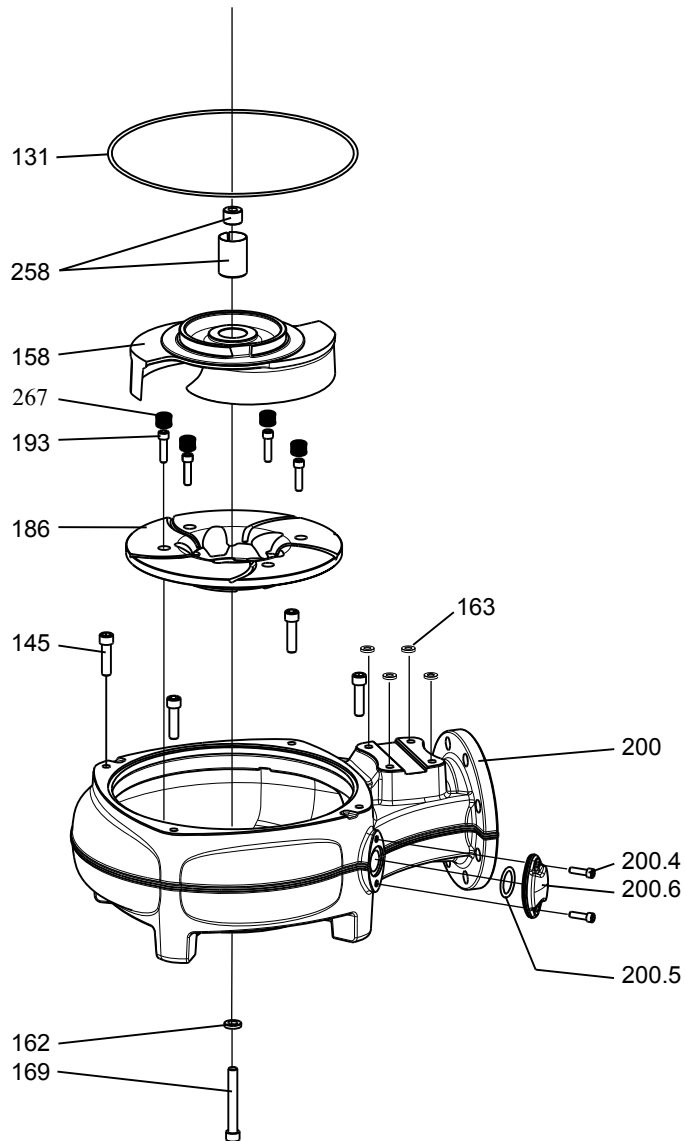


31548

# F\_HT

Curve: 450, 452, 454, 456, 458, 460, 462, 465 – 469

## F\_3202 HT

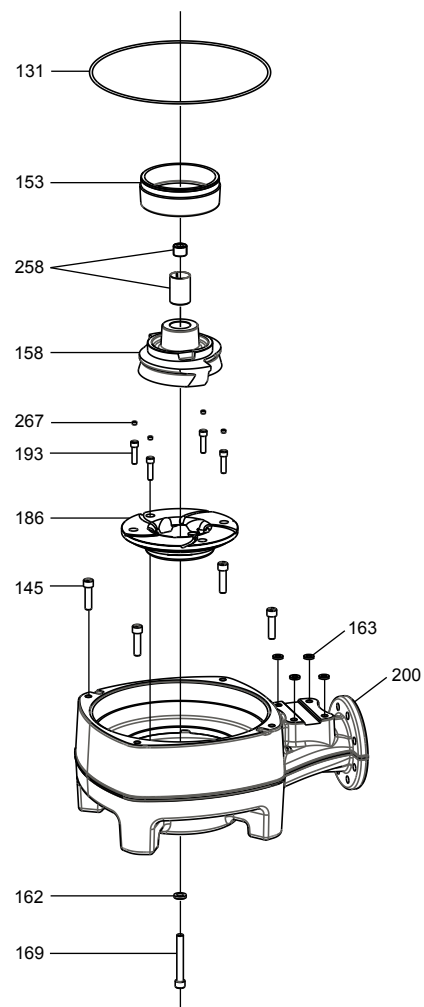


31549

F\_SH

Curve: 271 – 275

F\_3202 SH

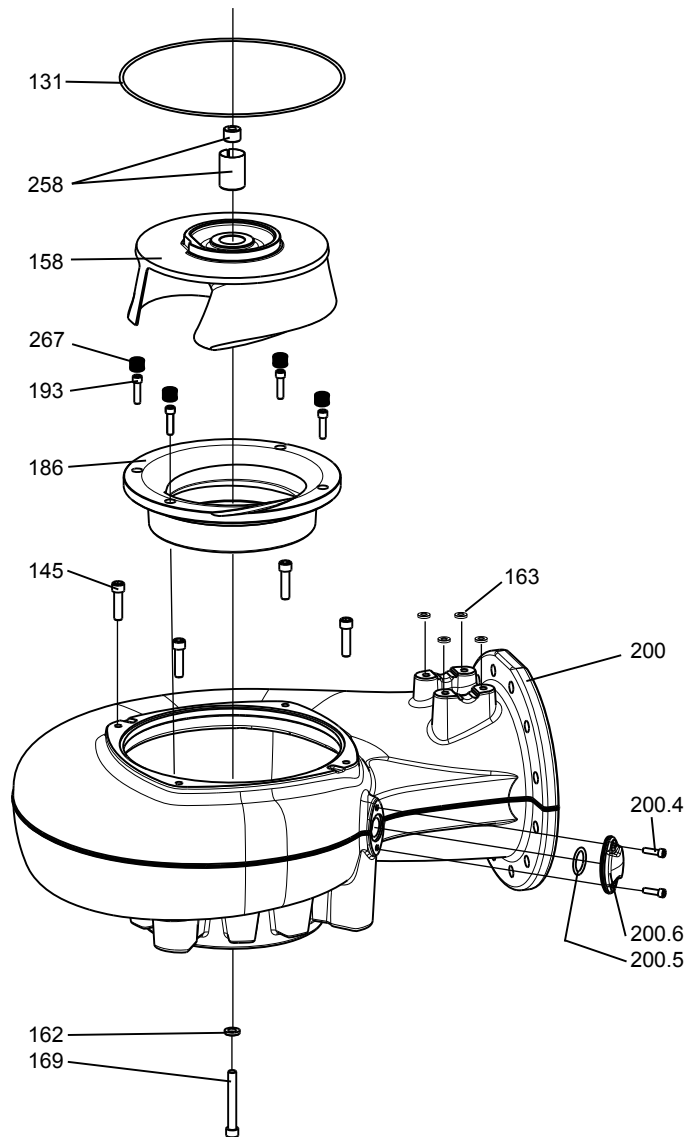


31550

# N\_LT

Curve: 610, 612, 614 – 619

## N\_3202 LT



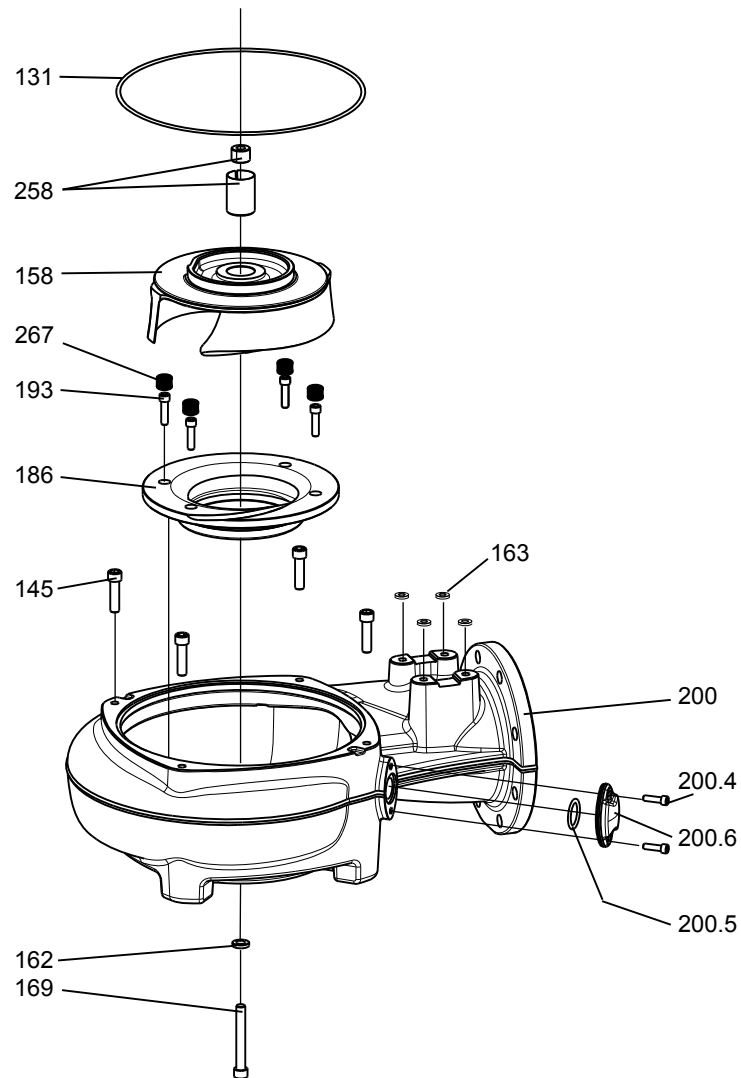
31330



# N\_ MT

Curve: 431 – 435, 640 – 643

## N\_ 3202 MT

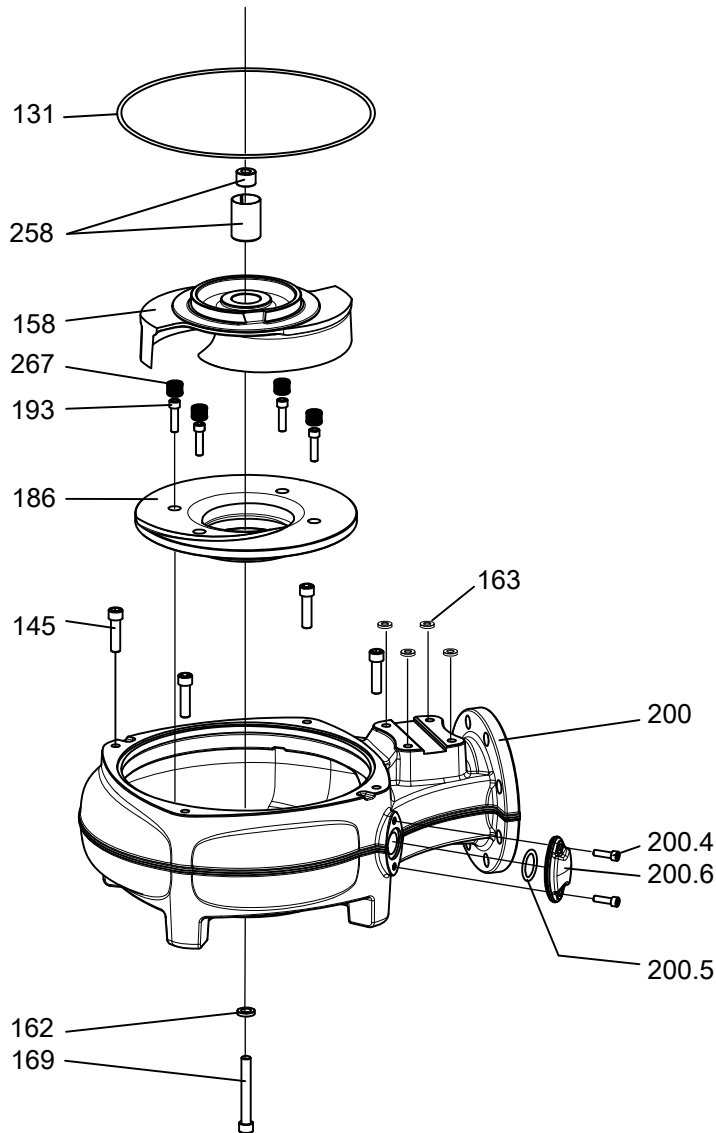


31328

# N\_HT

Curve: 450, 452, 454, 456, 458, 460, 462, 465 – 469

## N\_3202 HT

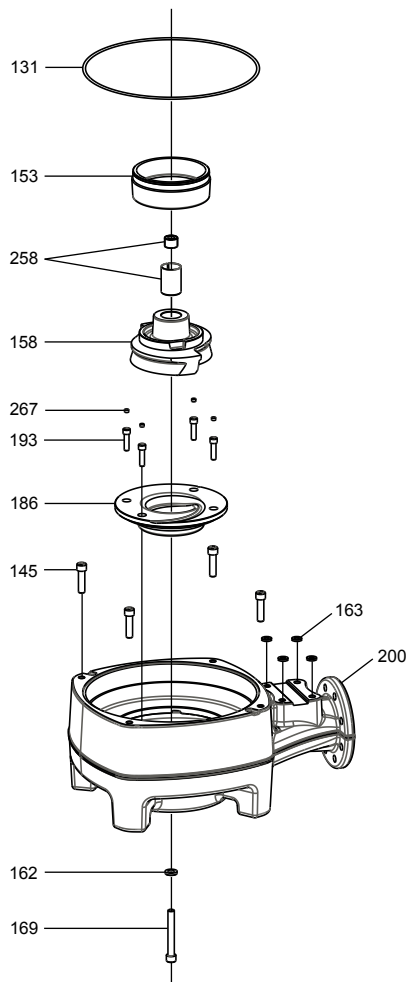


31326

N\_SH

Curve: 270 – 276

N\_3202 SH



31547

3202.090/180/800/810

| Pos. No | Part. No | Denomination         | Qty/Version |     |     |     |
|---------|----------|----------------------|-------------|-----|-----|-----|
|         |          |                      | 090         | 180 | 800 | 810 |
| 131     | 82 75 08 | O-ring 399.3X5.7 NBR | 1           | 1   | 1   | 1   |

| Pos. No | Part. No  | Denomination                     | Qty/Version |     |     |     |
|---------|-----------|----------------------------------|-------------|-----|-----|-----|
|         |           |                                  | 090         | 180 | 800 | 810 |
| 131     | 82 80 93  | O-ring 399.3X5.7 FPM             | 1           | 1   | 1   | 1   |
| 145     | 83 04 58  | Hex.socket hd screw M16X60-A4-80 | 4           | 4   | 4   | 4   |
| 158     | 651 11 04 | Impeller 610 LT 50Hz             | 1           | 1   | 1   | 1   |
| 158     | 651 11 15 | Impeller 612 LT 50Hz             | 1           | 1   | 1   | 1   |
| 158     | 651 11 24 | Impeller 614 LT 50Hz             | 1           | 1   | 1   | 1   |
|         |           | 614 LT 60Hz                      |             |     |     |     |
| 158     | 651 11 31 | Impeller 615 LT 50Hz             | 1           | 1   | 1   | 1   |
|         |           | 615 LT 60Hz                      |             |     |     |     |
| 158     | 651 11 38 | Impeller 616 LT 50Hz             | 1           | 1   | 1   | 1   |
|         |           | 616 LT 60Hz                      |             |     |     |     |
| 158     | 651 11 45 | Impeller 617 LT 50Hz             | 1           | 1   | 1   | 1   |
|         |           | 617 LT 60Hz                      |             |     |     |     |
| 158     | 651 11 51 | Impeller 618 LT 50Hz             | 1           | 1   | 1   | 1   |
|         |           | 618 LT 60Hz                      |             |     |     |     |
| 158     | 651 11 58 | Impeller 619 LT 60Hz             | 1           | 1   | 1   | 1   |
|         |           | 619 LT 60Hz                      |             |     |     |     |
| 158     | 762 58 05 | Impeller 431 MT 50Hz             | 1           | 1   | 1   | 1   |
|         |           | 431 MT 50Hz                      |             |     |     |     |
| 158     | 762 58 13 | Impeller 432 MT 50Hz             | 1           | 1   | 1   | 1   |
|         |           | 432 MT 60Hz                      |             |     |     |     |
| 158     | 762 58 21 | Impeller 433 MT 50Hz             | 1           | 1   | 1   | 1   |
| 158     | 762 58 32 | Impeller 434 MT 50Hz             | 1           | 1   | 1   | 1   |
| 158     | 762 58 40 | Impeller 435 MT 50Hz             | 1           | 1   | 1   | 1   |
| 158     | 762 59 00 | Impeller 640 MT 50Hz             | 1           | 1   | 1   | 1   |
|         |           | 640 MT 60Hz                      |             |     |     |     |
| 158     | 762 59 11 | Impeller 641 MT 50Hz             | 1           | 1   | 1   | 1   |
|         |           | 641 MT 60Hz                      |             |     |     |     |
| 158     | 762 59 21 | Impeller 642 MT 50Hz             | 1           | 1   | 1   | 1   |
|         |           | 642 MT 60Hz                      |             |     |     |     |
| 158     | 762 59 31 | Impeller 643 MT 50Hz             | 1           | 1   | 1   | 1   |
|         |           | 643 MT 60Hz                      |             |     |     |     |
| 158     | 762 60 00 | Impeller 450 HT 50Hz             | 1           | 1   | 1   | 1   |
| 158     | 762 60 09 | Impeller 452 HT 50Hz             | 1           | 1   | 1   | 1   |
| 158     | 762 60 18 | Impeller 454 HT 50Hz             | 1           | 1   | 1   | 1   |
| 158     | 762 60 27 | Impeller 456 HT 50Hz             | 1           | 1   | 1   | 1   |
|         |           | 456 HT 60Hz                      |             |     |     |     |
| 158     | 762 60 35 | Impeller 458 HT 50Hz             | 1           | 1   | 1   | 1   |
|         |           | 458 HT 60Hz                      |             |     |     |     |
| 158     | 762 60 43 | Impeller 460 HT 50Hz             | 1           | 1   | 1   | 1   |
|         |           | 460 HT 60Hz                      |             |     |     |     |
| 158     | 762 60 51 | Impeller 462 HT 60Hz             | 1           | 1   | 1   | 1   |
|         |           | 462 HT 60Hz                      |             |     |     |     |
| 158     | 762 61 00 | Impeller 465 HT 60Hz             | 1           | 1   | 1   | 1   |
| 158     | 762 61 08 | Impeller 466 HT 60Hz             | 1           | 1   | 1   | 1   |
| 158     | 762 61 15 | Impeller 467 HT 60Hz             | 1           | 1   | 1   | 1   |

| Pos. No | Part. No  | Denomination                                                                                | Qty/Version |     |     |     |
|---------|-----------|---------------------------------------------------------------------------------------------|-------------|-----|-----|-----|
|         |           |                                                                                             | 090         | 180 | 800 | 810 |
| 158     | 762 61 27 | Impeller 468 HT 60Hz                                                                        | 1           | 1   | 1   | 1   |
| 158     | 762 61 40 | Impeller 469 HT 60Hz                                                                        | 1           | 1   | 1   | 1   |
| 162     | 82 38 01  | Plain washer STAINLESS STEEL A4                                                             | 1           | 1   | 1   | 1   |
| 169     | 83 04 60  | Hex.socket hd screw M16X120-A4 80                                                           | 1           | 1   | 1   | 1   |
| 186     | 704 72 00 | Insert ring LT DN 300                                                                       | 1           | 1   | 1   | 1   |
| 186     | 704 50 00 | Insert ring MT DN 200                                                                       | 1           | 1   | 1   | 1   |
| 186     | 704 53 00 | Insert ring MT DN 200                                                                       | 1           | 1   | 1   | 1   |
| 186     | 704 26 00 | Insert ring HT DN 150                                                                       | 1           | 1   | 1   | 1   |
| 186     | 704 44 00 | Insert ring HT DN 100                                                                       | 1           | 1   | 1   | 1   |
| 193     | 83 04 53  | Hex.socket hd screw M12X45-A4-80                                                            | 4           | 4   |     |     |
| 200     | 704 71 00 | Pump housing LT D300 Undrilled inlet                                                        | 1           | 1   | 1   | 1   |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                            | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                         | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                       | 1           | 1   | 1   | 1   |
| 200     | 704 71 01 | Pump housing LT D300 Drilled acc. to: E1092-2 tab. 8                                        | 1           | 1   | 1   | 1   |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                            | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                         | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                       | 1           | 1   | 1   | 1   |
| 200     | 704 71 05 | Pump housing LT D300 Drilled acc. to: ANSI B16.1-89; tab.5                                  | 1           | 1   | 1   | 1   |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                            | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                         | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                       | 1           | 1   | 1   | 1   |
| 200     | 704 71 07 | Pump housing LT D300 Drilled acc. to: E1092-2 tab. 9                                        | 1           | 1   | 1   | 1   |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                            | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                         | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                       | 1           | 1   | 1   | 1   |
| 200     | 704 71 03 | Pump housing LT D300 Drilled inlet Prepared for zinc anodes (only for P and S installation) | 1           | 1   | 1   | 1   |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                            | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                         | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                       | 1           | 1   | 1   | 1   |
| 200     | 704 71 31 | Pump housing LT D300 Drilled acc. to: E1092-2 tab. 8 Installation: Z Drainage plug          | 1           | 1   | 1   | 1   |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                            | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                         | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                       | 1           | 1   | 1   | 1   |
| 200     | 704 71 35 | Pump housing LT D300 Drilled acc. to: ANSI B16.1-89; tab.5 Installation: Z Drainage plug    | 1           | 1   | 1   | 1   |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                            | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                         | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                       | 1           | 1   | 1   | 1   |
| 200     | 704 71 37 | Pump housing LT D300 Drilled acc. to: E1092-2 tab. 9 Installation: Z Drainage plug          | 1           | 1   | 1   | 1   |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                            | 2           | 2   | 2   | 2   |

| Pos. No | Part. No        | Denomination                                                                                                   | Qty/Version |     |     |     |
|---------|-----------------|----------------------------------------------------------------------------------------------------------------|-------------|-----|-----|-----|
|         |                 |                                                                                                                | 090         | 180 | 800 | 810 |
| 200     | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                            | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                                          | 1           | 1   | 1   | 1   |
|         | 704 49 00       | Pump housing MT D200 Undrilled inlet, 50 Hz                                                                    | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                               | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                            | 1           | 1   | 1   | 1   |
| 200     | 200,6 648 00 00 | Cover                                                                                                          | 1           | 1   | 1   | 1   |
|         | 704 49 06       | Pump housing MT D200 50 Hz Drilled acc. to: E1092-2 tab. 8 ANSI B16.1:-89;tabl.5                               | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                               | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                            | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                                          | 1           | 1   | 1   | 1   |
| 200     | 704 49 07       | Pump housing MT D200 50 Hz Drilled acc. to: E1092-2 tab. 9                                                     | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                               | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                            | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                                          | 1           | 1   | 1   | 1   |
|         | 704 49 03       | Pump housing MT D200 50 Hz Drilled inlet Prepared for zinc anodes (only for P and S installation)              | 1           | 1   | 1   | 1   |
| 200     | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                               | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                            | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                                          | 1           | 1   | 1   | 1   |
|         | 704 49 36       | Pump housing MT D200 50 Hz Drilled acc. to: ANSI B16.1:-89;tabl.5 E1092-2 tab. 8 Installation: Z Drainage plug | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                               | 2           | 2   | 2   | 2   |
| 200     | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                            | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                                          | 1           | 1   | 1   | 1   |
|         | 704 49 37       | Pump housing MT D200 50 Hz Drilled acc. to: E1092-2 tab. 9 Installation: Z Drainage plug                       | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                               | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                            | 1           | 1   | 1   | 1   |
| 200     | 200,6 648 00 00 | Cover                                                                                                          | 1           | 1   | 1   | 1   |
|         | 704 52 00       | Pump housing MT D200 MT D200 Undrilled inlet                                                                   | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                               | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                            | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                                          | 1           | 1   | 1   | 1   |
| 200     | 704 52 06       | Pump housing MT D200 Drilled acc. to: E1092-2 tab. 8 ANSI B16.1:-89;tabl.5                                     | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                               | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                            | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                                          | 1           | 1   | 1   | 1   |
|         | 704 52 03       | Pump housing MT D200 Drilled inlet Prepared for zinc anodes (only for P and S installation)                    | 1           | 1   | 1   | 1   |
| 200     | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                               | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                            | 1           | 1   | 1   | 1   |

| Pos. No | Part. No        | Denomination                                                                                                   | Qty/Version |     |     |     |
|---------|-----------------|----------------------------------------------------------------------------------------------------------------|-------------|-----|-----|-----|
|         |                 |                                                                                                                | 090         | 180 | 800 | 810 |
| 200     | 200,6 648 00 00 | Cover                                                                                                          | 1           | 1   | 1   | 1   |
|         | 704 52 07       | Pump housing MT D200 Drilled acc. to: E1092-2 tab. 9                                                           | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                               | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                            | 1           | 1   | 1   | 1   |
| 200     | 200,6 648 00 00 | Cover                                                                                                          | 1           | 1   | 1   | 1   |
|         | 704 52 36       | Pump housing MT D200 Drilled acc. to: E1092-2 tab. 8<br>ANSI B16.1:-89;tabl.5 Installation: Z<br>Drainage plug | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                               | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                            | 1           | 1   | 1   | 1   |
| 200     | 200,6 648 00 00 | Cover                                                                                                          | 1           | 1   | 1   | 1   |
|         | 704 52 37       | Pump housing MT D200 Drilled acc. to: E1092-2 tab. 9<br>Installation: Z Drainage plug                          | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                               | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                            | 1           | 1   | 1   | 1   |
| 200     | 200,6 648 00 00 | Cover                                                                                                          | 1           | 1   | 1   | 1   |
|         | 704 25 00       | Pump housing HT D150 Undrilled inlet                                                                           | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                               | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                            | 1           | 1   | 1   | 1   |
| 200     | 200,6 648 00 00 | Cover                                                                                                          | 1           | 1   | 1   | 1   |
|         | 704 25 06       | Pump housing HT D150 Drilled acc. to: E1092-2 tab. 9<br>ANSI B16.1-89; tab.5                                   | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                               | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                            | 1           | 1   | 1   | 1   |
| 200     | 200,6 648 00 00 | Cover                                                                                                          | 1           | 1   | 1   | 1   |
|         | 704 25 03       | Pump housing HT D150 Drilled inlet Prepared for zinc<br>anodes (only for P and S installation)                 | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                               | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                            | 1           | 1   | 1   | 1   |
| 200     | 200,6 648 00 00 | Cover                                                                                                          | 1           | 1   | 1   | 1   |
|         | 704 25 36       | Pump housing HT D150 Drilled acc. to: E1092-2 tab. 9<br>ANSI B16.1-89; tab.5 Installation: Z<br>Drainage plug  | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                               | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                            | 1           | 1   | 1   | 1   |
| 200     | 200,6 648 00 00 | Cover                                                                                                          | 1           | 1   | 1   | 1   |
|         | 704 42 00       | Pump housing HT D100 Undrilled inlet, 60 Hz                                                                    | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                               | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                            | 1           | 1   | 1   | 1   |
| 200     | 200,6 648 00 00 | Cover                                                                                                          | 1           | 1   | 1   | 1   |
|         | 704 42 01       | Pump housing HT D100 60 Hz Drilled acc. to: E1092-2<br>tab. 9                                                  | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                               | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                            | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                                          | 1           | 1   | 1   | 1   |

| Pos. No | Part. No  | Denomination                     | Qty/Version                                                                          |     |     |     |   |
|---------|-----------|----------------------------------|--------------------------------------------------------------------------------------|-----|-----|-----|---|
|         |           |                                  | 090                                                                                  | 180 | 800 | 810 |   |
| 200     | 704 42 05 | Pump housing                     | HT D100 60 Hz Drilled acc. to: ANSI B16.1-89; tab.5                                  | 1   | 1   | 1   | 1 |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80 |                                                                                      | 2   | 2   | 2   | 2 |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM              |                                                                                      | 1   | 1   | 1   | 1 |
| 200,6   | 648 00 00 | Cover                            |                                                                                      | 1   | 1   | 1   | 1 |
| 200     | 704 42 03 | Pump housing                     | HT D100 60 Hz Drilled inlet Prepared for zinc anodes (only for P and S installation) | 1   | 1   | 1   | 1 |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80 |                                                                                      | 2   | 2   | 2   | 2 |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM              |                                                                                      | 1   | 1   | 1   | 1 |
| 200,6   | 648 00 00 | Cover                            |                                                                                      | 1   | 1   | 1   | 1 |
| 200     | 704 42 31 | Pump housing                     | HT D100 60 Hz Drilled acc. to: E1092-2 tab. 9 Installation: Z Drainage plug          | 1   | 1   | 1   | 1 |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80 |                                                                                      | 2   | 2   | 2   | 2 |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM              |                                                                                      | 1   | 1   | 1   | 1 |
| 200,6   | 648 00 00 | Cover                            |                                                                                      | 1   | 1   | 1   | 1 |
| 200     | 704 42 35 | Pump housing                     | HT D100 60 Hz Drilled acc. to: ANSI B16.1-89; tab.5 Installation: Z Drainage plug    | 1   | 1   | 1   | 1 |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80 |                                                                                      | 2   | 2   | 2   | 2 |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM              |                                                                                      | 1   | 1   | 1   | 1 |
| 200,6   | 648 00 00 | Cover                            |                                                                                      | 1   | 1   | 1   | 1 |
| 258     | 720 16 00 | Sleeve unit                      |                                                                                      | 1   | 1   | 1   | 1 |
| 267     | 725 07 00 | Plug                             |                                                                                      | 4   | 4   | 4   | 4 |

## 3202.095/185/820/830

| Pos. No | Part. No  | Denomination                     | Qty/Version |     |     |     |
|---------|-----------|----------------------------------|-------------|-----|-----|-----|
|         |           |                                  | 095         | 185 | 820 | 830 |
| 131     | 82 75 08  | O-ring 399.3X5.7 NBR             |             | 1   | 1   | 1   |
| 131     | 82 80 93  | O-ring 399.3X5.7 FPM             | 1           | 1   | 1   | 1   |
| 145     | 83 04 58  | Hex.socket hd screw M16X60-A4-80 | 4           | 4   | 4   | 4   |
| 153     | 739 01 00 | Insert ring                      | 1           | 1   | 1   | 1   |
| 158     | 704 38 04 | Impeller                         | 610 LT 50Hz | 1   | 1   | 1   |
| 158     | 704 38 15 | Impeller                         | 612 LT 50Hz | 1   | 1   | 1   |
| 158     | 704 38 24 | Impeller                         | 614 LT 50Hz | 1   | 1   | 1   |
|         |           |                                  | 614 LT 60Hz |     |     |     |
| 158     | 704 38 31 | Impeller                         | 615 LT 50Hz | 1   | 1   | 1   |
|         |           |                                  | 615 LT 60Hz |     |     |     |
| 158     | 704 38 38 | Impeller                         | 616 LT 50Hz | 1   | 1   | 1   |
|         |           |                                  | 616 LT 60Hz |     |     |     |
| 158     | 704 38 45 | Impeller                         | 617 LT 50Hz | 1   | 1   | 1   |
|         |           |                                  | 617 LT 60Hz |     |     |     |
| 158     | 704 38 51 | Impeller                         | 618 LT 60Hz | 1   | 1   | 1   |
| 158     | 704 38 58 | Impeller                         | 619 LT 60Hz | 1   | 1   | 1   |
| 158     | 762 67 05 | Impeller                         | 431 MT 50Hz | 1   | 1   | 1   |
| 158     | 762 67 13 | Impeller                         | 432 MT 50Hz | 1   | 1   | 1   |



| Pos. No | Part. No  | Denomination                      | Qty/Version |     |     |     |   |
|---------|-----------|-----------------------------------|-------------|-----|-----|-----|---|
|         |           |                                   | 095         | 185 | 820 | 830 |   |
| 158     | 762 67 21 | Impeller                          | 433 MT 50Hz | 1   | 1   | 1   | 1 |
| 158     | 762 67 32 | Impeller                          | 434 MT 50Hz | 1   | 1   | 1   | 1 |
| 158     | 762 67 40 | Impeller                          | 435 MT 50Hz | 1   | 1   | 1   | 1 |
| 158     | 762 68 00 | Impeller                          | 640 MT 50Hz | 1   | 1   | 1   | 1 |
|         |           |                                   | 640 MT 60Hz |     |     |     |   |
| 158     | 762 68 11 | Impeller                          | 641 MT 50Hz | 1   | 1   | 1   | 1 |
|         |           |                                   | 641 MT 60Hz |     |     |     |   |
| 158     | 762 68 21 | Impeller                          | 642 MT 50Hz | 1   | 1   | 1   | 1 |
|         |           |                                   | 642 MT 60Hz |     |     |     |   |
| 158     | 762 68 31 | Impeller                          | 643 MT 50Hz | 1   | 1   | 1   | 1 |
|         |           |                                   | 643 MT 60Hz |     |     |     |   |
| 158     | 762 69 00 | Impeller                          | 450 HT 50Hz | 1   | 1   | 1   | 1 |
| 158     | 762 69 09 | Impeller                          | 452 HT 50Hz | 1   | 1   | 1   | 1 |
| 158     | 762 69 18 | Impeller                          | 454 HT 50Hz | 1   | 1   | 1   | 1 |
| 158     | 762 69 27 | Impeller                          | 456 HT 50Hz | 1   | 1   | 1   | 1 |
|         |           |                                   | 456 HT 60Hz |     |     |     |   |
| 158     | 762 69 35 | Impeller                          | 458 HT 50Hz | 1   | 1   | 1   | 1 |
|         |           |                                   | 458 HT 60Hz |     |     |     |   |
| 158     | 762 69 43 | Impeller                          | 460 HT 50Hz | 1   | 1   | 1   | 1 |
|         |           |                                   | 460 HT 60Hz |     |     |     |   |
| 158     | 762 69 51 | Impeller                          | 462 HT 60Hz | 1   | 1   | 1   | 1 |
| 158     | 762 70 00 | Impeller                          | 465 HT 60Hz | 1   | 1   | 1   | 1 |
| 158     | 762 70 08 | Impeller                          | 466 HT 60Hz | 1   | 1   | 1   | 1 |
| 158     | 762 70 15 | Impeller                          | 467 HT 60Hz | 1   | 1   | 1   | 1 |
| 158     | 762 70 27 | Impeller                          | 468 HT 60Hz | 1   | 1   | 1   | 1 |
| 158     | 762 70 40 | Impeller                          | 469 HT 60Hz | 1   | 1   | 1   | 1 |
| 158     | 738 99 02 | Impeller                          | 270 SH 50Hz | 1   | 1   | 1   | 1 |
| 158     | 738 99 15 | Impeller                          | 271 SH 50Hz | 1   | 1   | 1   | 1 |
| 158     | 738 99 28 | Impeller                          | 272 SH 50Hz | 1   | 1   | 1   | 1 |
| 158     | 738 99 42 | Impeller                          | 273 SH 50Hz | 1   | 1   | 1   | 1 |
|         |           |                                   | 273 SH 60Hz |     |     |     |   |
| 158     | 738 99 57 | Impeller                          | 274 SH 50Hz | 1   | 1   | 1   | 1 |
|         |           |                                   | 274 SH 60Hz |     |     |     |   |
| 158     | 738 99 72 | Impeller                          | 275 SH 50Hz | 1   | 1   | 1   | 1 |
|         |           |                                   | 275 SH 60Hz |     |     |     |   |
| 158     | 738 99 87 | Impeller                          | 276 SH 60Hz | 1   | 1   | 1   | 1 |
| 162     | 82 38 01  | Plain washer STAINLESS STEEL A4   |             | 1   | 1   | 1   | 1 |
| 169     | 83 04 60  | Hex.socket hd screw M16X120-A4 80 |             | 1   | 1   | 1   | 1 |
| 186     | 704 73 00 | Insert ring                       | LT DN 300   | 1   | 1   | 1   | 1 |
| 186     | 704 51 00 | Insert ring                       | MT DN 200   | 1   | 1   | 1   | 1 |
| 186     | 704 54 00 | Insert ring                       | MT DN 200   | 1   | 1   | 1   | 1 |
| 186     | 704 27 00 | Insert ring                       | HT DN 150   | 1   | 1   | 1   | 1 |
| 186     | 704 45 00 | Insert ring                       | HT DN 100   | 1   | 1   | 1   | 1 |
| 186     | 739 02 00 | Insert ring                       | SH DN 100   | 1   | 1   | 1   | 1 |
| 193     | 83 04 53  | Hex.socket hd screw M12X45-A4-80  |             | 4   | 4   |     |   |

| Pos. No | Part. No  | Denomination                                                                                | Qty/Version |     |     |     |
|---------|-----------|---------------------------------------------------------------------------------------------|-------------|-----|-----|-----|
|         |           |                                                                                             | 095         | 185 | 820 | 830 |
| 200     | 704 71 00 | Pump housing LT D300 Undrilled inlet                                                        | 1           | 1   | 1   | 1   |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                            | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                         | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                       | 1           | 1   | 1   | 1   |
| 200     | 704 71 01 | Pump housing LT D300 Drilled acc. to: E1092-2 tab. 8                                        | 1           | 1   | 1   | 1   |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                            | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                         | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                       | 1           | 1   | 1   | 1   |
| 200     | 704 71 05 | Pump housing LT D300 Drilled acc. to: ANSI B16.1-89; tab.5                                  | 1           | 1   | 1   | 1   |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                            | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                         | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                       | 1           | 1   | 1   | 1   |
| 200     | 704 71 07 | Pump housing LT D300 Drilled acc. to: E1092-2 tab. 9                                        | 1           | 1   | 1   | 1   |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                            | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                         | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                       | 1           | 1   | 1   | 1   |
| 200     | 704 71 03 | Pump housing LT D300 Drilled inlet Prepared for zinc anodes (only for P and S installation) | 1           | 1   | 1   | 1   |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                            | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                         | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                       | 1           | 1   | 1   | 1   |
| 200     | 704 71 31 | Pump housing LT D300 Drilled acc. to: E1092-2 tab. 8 Installation: Z Drainage plug          | 1           | 1   | 1   | 1   |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                            | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                         | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                       | 1           | 1   | 1   | 1   |
| 200     | 704 71 35 | Pump housing LT D300 Drilled acc. to: ANSI B16.1-89; tab.5 Installation: Z Drainage plug    | 1           | 1   | 1   | 1   |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                            | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                         | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                       | 1           | 1   | 1   | 1   |
| 200     | 704 71 37 | Pump housing LT D300 Drilled acc. to: E1092-2 tab. 9 Installation: Z Drainage plug          | 1           | 1   | 1   | 1   |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                            | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                         | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                       | 1           | 1   | 1   | 1   |
| 200     | 704 49 00 | Pump housing MT D200 Undrilled inlet, 50 Hz                                                 | 1           | 1   | 1   | 1   |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                            | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                         | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                       | 1           | 1   | 1   | 1   |
| 200     | 704 49 06 | Pump housing MT D200 50 Hz Drilled acc. to: E1092-2 tab. 8 ANSI B16.1:-89;tabl.5            | 1           | 1   | 1   | 1   |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                            | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                         | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                       | 1           | 1   | 1   | 1   |

| Pos. No | Part. No        | Denomination                     | Qty/Version |     |     |     |
|---------|-----------------|----------------------------------|-------------|-----|-----|-----|
|         |                 |                                  | 095         | 185 | 820 | 830 |
| 200     | 704 49 07       | Pump housing                     | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80 | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM              | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                            | 1           | 1   | 1   | 1   |
| 200     | 704 49 03       | Pump housing                     | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80 | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM              | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                            | 1           | 1   | 1   | 1   |
| 200     | 704 49 36       | Pump housing                     | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80 | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM              | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                            | 1           | 1   | 1   | 1   |
| 200     | 704 49 37       | Pump housing                     | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80 | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM              | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                            | 1           | 1   | 1   | 1   |
| 200     | 704 52 00       | Pump housing                     | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80 | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM              | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                            | 1           | 1   | 1   | 1   |
| 200     | 704 52 06       | Pump housing                     | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80 | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM              | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                            | 1           | 1   | 1   | 1   |
| 200     | 704 52 03       | Pump housing                     | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80 | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM              | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                            | 1           | 1   | 1   | 1   |
| 200     | 704 52 07       | Pump housing                     | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80 | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM              | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                            | 1           | 1   | 1   | 1   |
| 200     | 704 52 36       | Pump housing                     | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80 | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM              | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                            | 1           | 1   | 1   | 1   |

| Pos. No | Part. No  | Denomination                                                                                     | Qty/Version |     |     |     |
|---------|-----------|--------------------------------------------------------------------------------------------------|-------------|-----|-----|-----|
|         |           |                                                                                                  | 095         | 185 | 820 | 830 |
| 200     | 704 52 37 | Pump housing                                                                                     | 1           | 1   | 1   | 1   |
|         |           | MT D200 Drilled acc. to: E1092-2 tab. 9<br>Installation: Z Drainage plug                         |             |     |     |     |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                 | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                              | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                            | 1           | 1   | 1   | 1   |
| 200     | 704 25 00 | Pump housing                                                                                     | 1           | 1   | 1   | 1   |
|         |           | HT D150 Undrilled inlet                                                                          |             |     |     |     |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                 | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                              | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                            | 1           | 1   | 1   | 1   |
| 200     | 704 25 06 | Pump housing                                                                                     | 1           | 1   | 1   | 1   |
|         |           | HT D150 Drilled acc. to: ANSI B16.1-89;<br>tab.5 E1092-2 tab. 9                                  |             |     |     |     |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                 | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                              | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                            | 1           | 1   | 1   | 1   |
| 200     | 704 25 03 | Pump housing                                                                                     | 1           | 1   | 1   | 1   |
|         |           | HT D150 Drilled inlet Prepared for zinc<br>anodes (only for P and S installation)                |             |     |     |     |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                 | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                              | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                            | 1           | 1   | 1   | 1   |
| 200     | 704 25 36 | Pump housing                                                                                     | 1           | 1   | 1   | 1   |
|         |           | HT D150 Drilled acc. to: E1092-2 tab. 9<br>ANSI B16.1-89; tab.5 Installation: Z<br>Drainage plug |             |     |     |     |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                 | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                              | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                            | 1           | 1   | 1   | 1   |
| 200     | 704 42 00 | Pump housing                                                                                     | 1           | 1   | 1   | 1   |
|         |           | HT D100 Undrilled inlet, 60 Hz                                                                   |             |     |     |     |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                 | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                              | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                            | 1           | 1   | 1   | 1   |
| 200     | 704 42 01 | Pump housing                                                                                     | 1           | 1   | 1   | 1   |
|         |           | HT D100 60 Hz Drilled acc. to: E1092-2<br>tab. 9                                                 |             |     |     |     |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                 | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                              | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                            | 1           | 1   | 1   | 1   |
| 200     | 704 42 05 | Pump housing                                                                                     | 1           | 1   | 1   | 1   |
|         |           | HT D100 60 Hz Drilled acc. to: ANSI<br>B16.1-89; tab.5                                           |             |     |     |     |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                 | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                              | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                            | 1           | 1   | 1   | 1   |
| 200     | 704 42 03 | Pump housing                                                                                     | 1           | 1   | 1   | 1   |
|         |           | HT D100 60 Hz Drilled inlet Prepared for<br>zinc anodes (only for P and S<br>installation)       |             |     |     |     |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                 | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                              | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                            | 1           | 1   | 1   | 1   |
| 200     | 704 42 31 | Pump housing                                                                                     | 1           | 1   | 1   | 1   |
|         |           | HT D100 60 Hz Drilled acc. to: E1092-2<br>tab. 9 Installation: Z Drainage plug                   |             |     |     |     |

| Pos. No | Part. No  | Denomination                                                                                            | Qty/Version |     |     |     |
|---------|-----------|---------------------------------------------------------------------------------------------------------|-------------|-----|-----|-----|
|         |           |                                                                                                         | 095         | 185 | 820 | 830 |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                        | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                                     | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                                   | 1           | 1   | 1   | 1   |
| 200     | 704 42 35 | Pump housing<br>HT D100 60 Hz Drilled acc. to: ANSI<br>B16.1-89; tab.5 Installation: Z Drainage<br>plug | 1           | 1   | 1   | 1   |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                        | 2           | 2   | 2   | 2   |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM                                                                                     | 1           | 1   | 1   | 1   |
| 200,6   | 648 00 00 | Cover                                                                                                   | 1           | 1   | 1   | 1   |
| 200     | 739 00 00 | Pump housing<br>SH D100 Undrilled inlet                                                                 | 1           | 1   | 1   | 1   |
| 200     | 739 00 01 | Pump housing<br>SH D100 Drilled acc. to: E1092-2 tab. 9                                                 | 1           | 1   | 1   | 1   |
| 200     | 739 00 05 | Pump housing<br>SH D100 Drilled acc. to: ANSI<br>B16.1-89;tabl.5                                        | 1           | 1   | 1   | 1   |
| 200     | 739 00 03 | Pump housing<br>SH D100 Drilled inlet Prepared for zinc<br>anodes (only for P and S installation)       | 1           | 1   | 1   | 1   |
| 200     | 739 00 31 | Pump housing<br>SH D100 Drilled acc. to: E1092-2 tab. 9<br>Installation: Z Drainage plug                | 1           | 1   | 1   | 1   |
| 200     | 739 00 35 | Pump housing<br>SH D100 Drilled acc. to: ANSI<br>B16.1-89;tabl.5 Installation: Z Drainage<br>plug       | 1           | 1   | 1   | 1   |
| 258     | 720 16 00 | Sleeve unit                                                                                             | 1           | 1   | 1   | 1   |
| 267     | 725 07 00 | Plug                                                                                                    | 4           | 4   | 4   | 4   |

## 3202.660/670/860/870

| Pos. No | Part. No  | Denomination                           | Qty/Version |     |     |     |
|---------|-----------|----------------------------------------|-------------|-----|-----|-----|
|         |           |                                        | 660         | 670 | 860 | 870 |
| 131     | 82 75 08  | O-ring 399.3X5.7 NBR                   | 1           | 1   | 1   | 1   |
| 131     | 82 80 93  | O-ring 399.3X5.7 FPM                   | 1           | 1   | 1   | 1   |
| 145     | 83 04 58  | Hex.socket hd screw M16X60-A4-80       | 4           | 4   | 4   | 4   |
| 158     | 766 04 00 | Impeller<br>640 MT 50Hz<br>640 MT 60Hz | 1           | 1   | 1   | 1   |
| 158     | 766 04 11 | Impeller<br>641 MT 50Hz<br>641 MT 60Hz | 1           | 1   | 1   | 1   |
| 158     | 766 04 21 | Impeller<br>642 MT 50Hz<br>642 MT 60Hz | 1           | 1   | 1   | 1   |
| 158     | 766 04 31 | Impeller<br>643 MT 50Hz<br>643 MT 60Hz | 1           | 1   | 1   | 1   |
| 158     | 766 05 00 | Impeller<br>465 HT 60Hz                | 1           | 1   | 1   | 1   |
| 158     | 766 05 08 | Impeller<br>466 HT 60Hz                | 1           | 1   | 1   | 1   |
| 158     | 766 05 15 | Impeller<br>467 HT 60Hz                | 1           | 1   | 1   | 1   |
| 158     | 766 05 27 | Impeller<br>468 HT 60Hz                | 1           | 1   | 1   | 1   |
| 158     | 766 05 40 | Impeller<br>469 HT 60Hz                | 1           | 1   | 1   | 1   |
| 162     | 82 38 01  | Plain washer STAINLESS STEEL A4        | 1           | 1   | 1   | 1   |
| 169     | 83 04 60  | Hex.socket hd screw M16X120-A4 80      | 1           | 1   | 1   | 1   |
| 186     | 704 53 00 | Insert ring<br>MT DN 200               | 1           | 1   | 1   | 1   |
| 186     | 704 44 00 | Insert ring<br>HT DN 100               | 1           | 1   | 1   | 1   |

| Pos. No | Part. No        | Denomination                                                                                  | Qty/Version |     |     |     |
|---------|-----------------|-----------------------------------------------------------------------------------------------|-------------|-----|-----|-----|
|         |                 |                                                                                               | 660         | 670 | 860 | 870 |
| 193     | 83 04 53        | Hex.socket hd screw M12X45-A4-80                                                              | 4           | 4   |     |     |
| 200     | 704 52 06       | Pump housing MT DN 200 Drilled acc. to: EN 1092-2 tab. 8 ANSI B16.1-89; tab.5                 | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                              | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                           | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                         | 1           | 1   | 1   | 1   |
| 200     | 704 52 03       | Pump housing MT DN 200 Drilled inlet Prepared for zinc anodes (only for P and S installation) | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                              | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                           | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                         | 1           | 1   | 1   | 1   |
| 200     | 704 52 07       | Pump housing MT DN 200 DN 200 Drilled acc. to: EN 1092-2 tab. 9                               | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                              | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                           | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                         | 1           | 1   | 1   | 1   |
| 200     | 704 42 01       | Pump housing HT DN 100 Drilled acc. to: EN 1092-2 tab. 9                                      | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                              | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                           | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                         | 1           | 1   | 1   | 1   |
| 200     | 704 42 05       | Pump housing HT DN 100 Drilled acc. to: ANSI B16.1-89; tab.5                                  | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                              | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                           | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                         | 1           | 1   | 1   | 1   |
| 200     | 704 42 03       | Pump housing HT DN 100 Drilled inlet Prepared for zinc anodes (only for P and S installation) | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                              | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                           | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                         | 1           | 1   | 1   | 1   |
| 258     | 720 16 00       | Sleeve unit                                                                                   | 1           | 1   | 1   | 1   |
| 267     | 725 07 00       | Plug                                                                                          | 4           | 4   | 4   | 4   |

## 3202.350/390/840/850

| Pos. No | Part. No  | Denomination                     | Qty/Version |     |     |     |
|---------|-----------|----------------------------------|-------------|-----|-----|-----|
|         |           |                                  | 350         | 390 | 840 | 850 |
| 131     | 82 75 08  | O-ring 399.3X5.7 NBR             | 1           | 1   | 1   | 1   |
| 131     | 82 80 93  | O-ring 399.3X5.7 FPM             | 1           | 1   | 1   | 1   |
| 131     | 82 80 93  | O-ring 399.3X5.7 FPM             | 1           |     | 1   |     |
| 145     | 83 04 58  | Hex.socket hd screw M16X60-A4-80 | 4           | 4   | 4   | 4   |
| 153     | 739 01 00 | Insert ring                      | 1           | 1   | 1   | 1   |
| 158     | 762 67 05 | Impeller 431 MT 50Hz             | 1           | 1   | 1   | 1   |
| 158     | 762 67 13 | Impeller 432 MT 50Hz             | 1           | 1   | 1   | 1   |
| 158     | 762 67 21 | Impeller 433 MT 50Hz             | 1           | 1   | 1   | 1   |

| Pos. No | Part. No  | Denomination                      | Qty/Version                                                             |     |     |     |   |
|---------|-----------|-----------------------------------|-------------------------------------------------------------------------|-----|-----|-----|---|
|         |           |                                   | 350                                                                     | 390 | 840 | 850 |   |
| 158     | 762 67 32 | Impeller                          | 434 MT 50Hz                                                             | 1   | 1   | 1   | 1 |
| 158     | 762 67 40 | Impeller                          | 435 MT 50Hz                                                             | 1   | 1   | 1   | 1 |
| 158     | 762 68 00 | Impeller                          | 640 MT 50Hz                                                             | 1   | 1   | 1   | 1 |
|         |           |                                   | 640 MT 60Hz                                                             |     |     |     |   |
| 158     | 762 68 11 | Impeller                          | 641 MT 50Hz                                                             | 1   | 1   | 1   | 1 |
|         |           |                                   | 641 MT 60Hz                                                             |     |     |     |   |
| 158     | 762 68 21 | Impeller                          | 642 MT 50Hz                                                             | 1   | 1   | 1   | 1 |
|         |           |                                   | 642 MT 60Hz                                                             |     |     |     |   |
| 158     | 762 68 31 | Impeller                          | 643 MT 50Hz                                                             | 1   | 1   | 1   | 1 |
|         |           |                                   | 643 MT 60Hz                                                             |     |     |     |   |
| 158     | 762 69 00 | Impeller                          | 450 HT 50Hz                                                             | 1   | 1   | 1   | 1 |
| 158     | 762 69 09 | Impeller                          | 452 HT 50Hz                                                             | 1   | 1   | 1   | 1 |
| 158     | 762 69 18 | Impeller                          | 454 HT 50Hz                                                             | 1   | 1   | 1   | 1 |
| 158     | 762 69 27 | Impeller                          | 456 HT 50Hz                                                             | 1   | 1   | 1   | 1 |
|         |           |                                   | 456 HT 60Hz                                                             |     |     |     |   |
| 158     | 762 69 35 | Impeller                          | 458 HT 50Hz                                                             | 1   | 1   | 1   | 1 |
|         |           |                                   | 458 HT 60Hz                                                             |     |     |     |   |
| 158     | 762 69 43 | Impeller                          | 460 HT 50Hz                                                             | 1   | 1   | 1   | 1 |
|         |           |                                   | 460 HT 60Hz                                                             |     |     |     |   |
| 158     | 762 69 51 | Impeller                          | 462 HT 60Hz                                                             | 1   | 1   | 1   | 1 |
| 158     | 762 70 00 | Impeller                          | 465 HT 60Hz                                                             | 1   | 1   | 1   | 1 |
| 158     | 762 70 08 | Impeller                          | 466 HT 60Hz                                                             | 1   | 1   | 1   | 1 |
| 158     | 762 70 15 | Impeller                          | 467 HT 60Hz                                                             | 1   | 1   | 1   | 1 |
| 158     | 762 70 27 | Impeller                          | 468 HT 60Hz                                                             | 1   | 1   | 1   | 1 |
| 158     | 762 70 40 | Impeller                          | 469 HT 60Hz                                                             | 1   | 1   | 1   | 1 |
| 158     | 738 99 15 | Impeller                          | 271 SH 50Hz                                                             | 1   | 1   | 1   | 1 |
| 158     | 738 99 28 | Impeller                          | 272 SH 50Hz                                                             | 1   | 1   | 1   | 1 |
| 158     | 738 99 42 | Impeller                          | 273 SH 50Hz                                                             | 1   | 1   | 1   | 1 |
| 158     | 738 99 57 | Impeller                          | 274 SH 50Hz                                                             | 1   | 1   | 1   | 1 |
| 158     | 738 99 72 | Impeller                          | 275 SH 50Hz                                                             | 1   | 1   | 1   | 1 |
| 162     | 82 38 01  | Plain washer STAINLESS STEEL A4   |                                                                         | 1   | 1   | 1   | 1 |
| 169     | 83 04 60  | Hex.socket hd screw M16X120-A4 80 |                                                                         | 1   | 1   | 1   | 1 |
| 186     | 739 05 00 | Insert ring                       | MT DN 200                                                               | 1   | 1   | 1   | 1 |
| 186     | 744 53 00 | Insert ring                       | MT DN 200                                                               | 1   | 1   | 1   | 1 |
| 186     | 739 04 00 | Insert ring                       | HT DN 150                                                               | 1   | 1   | 1   | 1 |
| 186     | 739 04 01 | Insert ring                       | HT DN 100                                                               | 1   | 1   | 1   | 1 |
| 186     | 739 03 00 | Insert ring                       | SH DN 100                                                               | 1   | 1   | 1   | 1 |
| 193     | 83 04 53  | Hex.socket hd screw M12X45-A4-80  |                                                                         | 4   | 4   |     |   |
| 200     | 704 49 00 | Pump housing                      | MT DN 200 Undrilled inlet, 50 Hz                                        | 1   | 1   | 1   | 1 |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80  |                                                                         | 2   | 2   | 2   | 2 |
| 200,5   | 82 81 93  | O-ring 44,2X5,7 FPM               |                                                                         | 1   | 1   | 1   | 1 |
| 200,6   | 648 00 00 | Cover                             |                                                                         | 1   | 1   | 1   | 1 |
| 200     | 704 49 06 | Pump housing                      | MT DN 200 50 Hz Drilled acc. to: ANSI B16.1:-89;tabl.5 EN 1092-2 tab. 8 | 1   | 1   | 1   | 1 |
| 200,4   | 83 04 56  | Hex.socket hd screw M10X35-A4-80  |                                                                         | 2   | 2   | 2   | 2 |

| Pos. No | Part. No        | Denomination                                                                                                       | Qty/Version |     |     |     |
|---------|-----------------|--------------------------------------------------------------------------------------------------------------------|-------------|-----|-----|-----|
|         |                 |                                                                                                                    | 350         | 390 | 840 | 850 |
| 200     | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                                | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                                              | 1           | 1   | 1   | 1   |
|         | 704 49 07       | Pump housing MT DN 200 50 Hz Drilled acc. to: EN 1092-2 tab. 9                                                     | 1           | 1   | 1   | 1   |
| 200     | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                                   | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                                | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                                              | 1           | 1   | 1   | 1   |
| 200     | 704 49 03       | Pump housing MT DN 200 50 Hz Drilled inlet Prepared for zinc anodes (only for P and S installation)                | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                                   | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                                | 1           | 1   | 1   | 1   |
| 200     | 200,6 648 00 00 | Cover                                                                                                              | 1           | 1   | 1   | 1   |
|         | 704 49 36       | Pump housing MT DN 200 50 Hz Drilled acc. to: ANSI B16.1:-89;tabl.5 EN 1092-2 tab. 8 Installation: Z Drainage plug | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                                   | 2           | 2   | 2   | 2   |
| 200     | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                                | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                                              | 1           | 1   | 1   | 1   |
|         | 704 49 37       | Pump housing MT DN 200 50 Hz Drilled acc. to: EN 1092-2 tab. 9 Installation: Z Drainage plug                       | 1           | 1   | 1   | 1   |
| 200     | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                                   | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                                | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                                              | 1           | 1   | 1   | 1   |
| 200     | 704 52 00       | Pump housing MT DN 200 Undrilled inlet                                                                             | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                                   | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                                | 1           | 1   | 1   | 1   |
| 200     | 200,6 648 00 00 | Cover                                                                                                              | 1           | 1   | 1   | 1   |
|         | 704 52 06       | Pump housing MT DN 200 Drilled acc. to: EN 1092-2 tab. 8 ANSI B16.1:-89;tabl.5                                     | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                                   | 2           | 2   | 2   | 2   |
| 200     | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                                | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                                              | 1           | 1   | 1   | 1   |
|         | 704 52 03       | Pump housing MT DN 200 Drilled inlet Prepared for zinc anodes (only for P and S installation)                      | 1           | 1   | 1   | 1   |
| 200     | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                                   | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                                | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                                              | 1           | 1   | 1   | 1   |
| 200     | 704 52 07       | Pump housing MT DN 200 Drilled acc. to: EN 1092-2 tab. 9                                                           | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                                   | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                                | 1           | 1   | 1   | 1   |
| 200     | 200,6 648 00 00 | Cover                                                                                                              | 1           | 1   | 1   | 1   |
|         | 704 52 36       | Pump housing MT DN 200 Drilled acc. to: EN 1092-2 tab. 8 ANSI B16.1:-89;tabl.5 Installation: Z Drainage plug       | 1           | 1   | 1   | 1   |



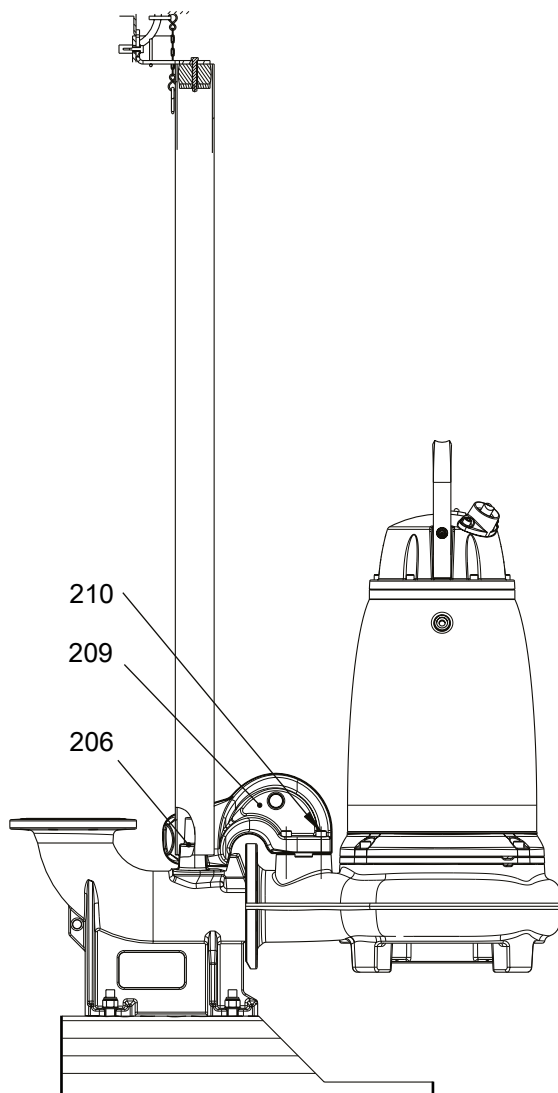
| Pos. No | Part. No        | Denomination                                                                                                      | Qty/Version |     |     |     |
|---------|-----------------|-------------------------------------------------------------------------------------------------------------------|-------------|-----|-----|-----|
|         |                 |                                                                                                                   | 350         | 390 | 840 | 850 |
| 200     | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                                  | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                               | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                                             | 1           | 1   | 1   | 1   |
|         | 704 52 37       | Pump housing MT DN 200 Drilled acc. to: EN 1092-2<br>tab. 9 Installation: Z Drainage plug                         | 1           | 1   | 1   | 1   |
| 200     | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                                  | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                               | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                                             | 1           | 1   | 1   | 1   |
|         | 704 25 00       | Pump housing HT DN 150 Undrilled inlet                                                                            | 1           | 1   | 1   | 1   |
| 200     | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                                  | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                               | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                                             | 1           | 1   | 1   | 1   |
|         | 704 25 06       | Pump housing HT DN 150 Drilled acc. to: EN 1092-2<br>tab. 9 ANSI B16.1-89; tab.5                                  | 1           | 1   | 1   | 1   |
| 200     | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                                  | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                               | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                                             | 1           | 1   | 1   | 1   |
|         | 704 25 03       | Pump housing HT DN 150 Drilled inlet Prepared for zinc<br>anodes (only for P and S installation)                  | 1           | 1   | 1   | 1   |
| 200     | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                                  | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                               | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                                             | 1           | 1   | 1   | 1   |
|         | 704 25 36       | Pump housing HT DN 150 Drilled acc. to: ANSI<br>B16.1-89; tab.5 EN 1092-2 tab. 9<br>Installation: Z Drainage plug | 1           | 1   | 1   | 1   |
| 200     | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                                  | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                               | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                                             | 1           | 1   | 1   | 1   |
|         | 704 42 00       | Pump housing HT DN 100 Undrilled inlet, 60 Hz                                                                     | 1           | 1   | 1   | 1   |
| 200     | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                                  | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                               | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                                             | 1           | 1   | 1   | 1   |
|         | 704 42 01       | Pump housing HT DN 100 60 Hz Drilled acc. to: EN<br>1092-2 tab. 9                                                 | 1           | 1   | 1   | 1   |
| 200     | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                                  | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                               | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                                             | 1           | 1   | 1   | 1   |
|         | 704 42 05       | Pump housing HT DN 100 60 Hz Drilled acc. to: ANSI<br>B16.1-89; tab.5                                             | 1           | 1   | 1   | 1   |
| 200     | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                                  | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                                               | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                                             | 1           | 1   | 1   | 1   |
|         | 704 42 03       | Pump housing HT DN 100 60 Hz Drilled inlet Prepared<br>for zinc anodes (only for P and S<br>installation)         | 1           | 1   | 1   | 1   |
| 200,4   | 83 04 56        | Hex.socket hd screw M10X35-A4-80                                                                                  | 2           | 2   | 2   | 2   |

| Pos. No | Part. No        | Denomination                                                                                     | Qty/Version |     |     |     |
|---------|-----------------|--------------------------------------------------------------------------------------------------|-------------|-----|-----|-----|
|         |                 |                                                                                                  | 350         | 390 | 840 | 850 |
| 200     | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                              | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                            | 1           | 1   | 1   | 1   |
|         | 704 42 31       | Pump housing HT DN 100 60 Hz Drilled acc. to: EN 1092-2 tab. 9 Installation: Z Drainage plug     | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                 | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                              | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                            | 1           | 1   | 1   | 1   |
| 200     | 704 42 35       | Pump housing HT DN 100 60 Hz Drilled acc. to: ANSI B16.1-89; tab.5 Installation: Z Drainage plug | 1           | 1   | 1   | 1   |
|         | 200,4 83 04 56  | Hex.socket hd screw M10X35-A4-80                                                                 | 2           | 2   | 2   | 2   |
|         | 200,5 82 81 93  | O-ring 44,2X5,7 FPM                                                                              | 1           | 1   | 1   | 1   |
|         | 200,6 648 00 00 | Cover                                                                                            | 1           | 1   | 1   | 1   |
| 200     | 739 00 00       | Pump housing SH DN 100 Undrilled inlet                                                           | 1           | 1   | 1   | 1   |
| 200     | 739 00 01       | Pump housing SH DN 100 Drilled acc. to: EN 1092-2 tab. 9                                         | 1           | 1   | 1   | 1   |
| 200     | 739 00 05       | Pump housing SH DN 100 Drilled acc. to: ANSI B16.1-89;tabl.5                                     | 1           | 1   | 1   | 1   |
| 200     | 739 00 03       | Pump housing SH DN 100 Drilled inlet Prepared for zinc anodes (only for P and S installation)    | 1           | 1   | 1   | 1   |
| 200     | 739 00 31       | Pump housing SH DN 100 Drilled acc. to: EN 1092-2 tab. 9 Installation: Z Drainage plug           | 1           | 1   | 1   | 1   |
| 200     | 739 00 35       | Pump housing SH DN 100 Drilled acc. to: ANSI B16.1-89;tabl.5 Installation: Z Drainage plug       | 1           | 1   | 1   | 1   |
| 258     | 720 16 00       | Sleeve unit                                                                                      | 1           | 1   | 1   | 1   |
| 267     | 725 07 00       | Plug                                                                                             | 4           | 4   | 4   | 4   |

# Installation Components

FP/NP

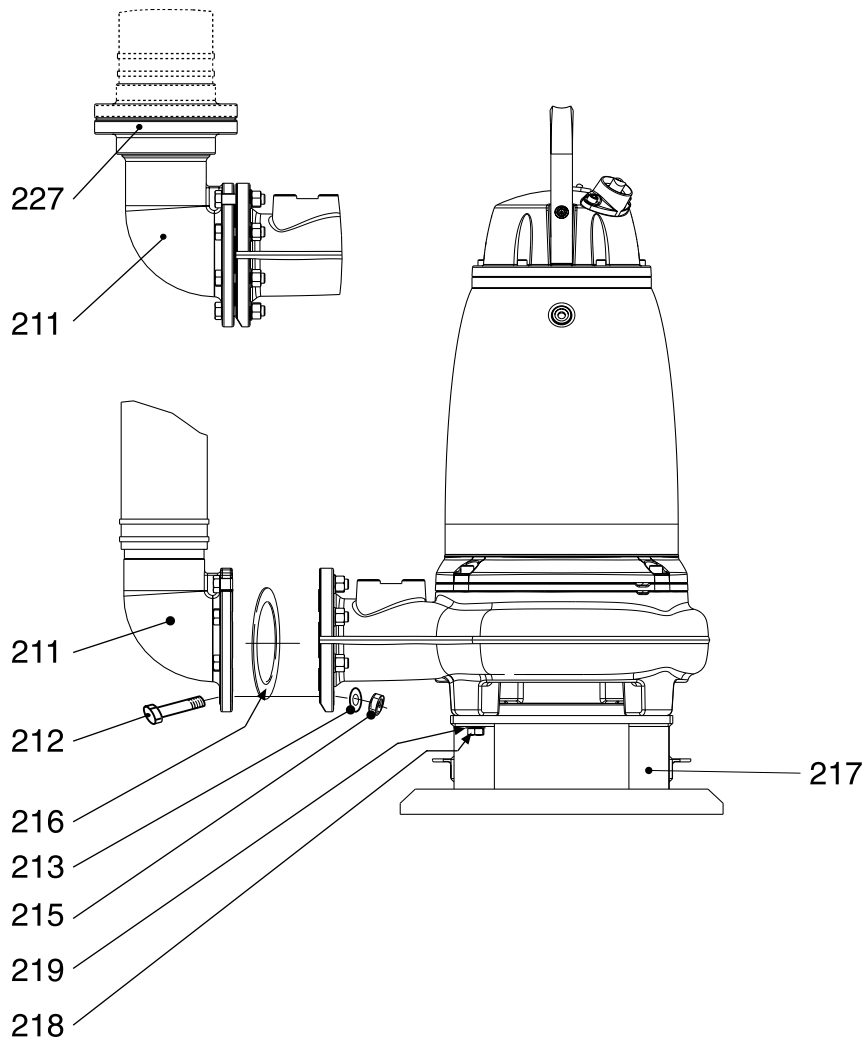
FP/NP 3202



31083

# FS/NS

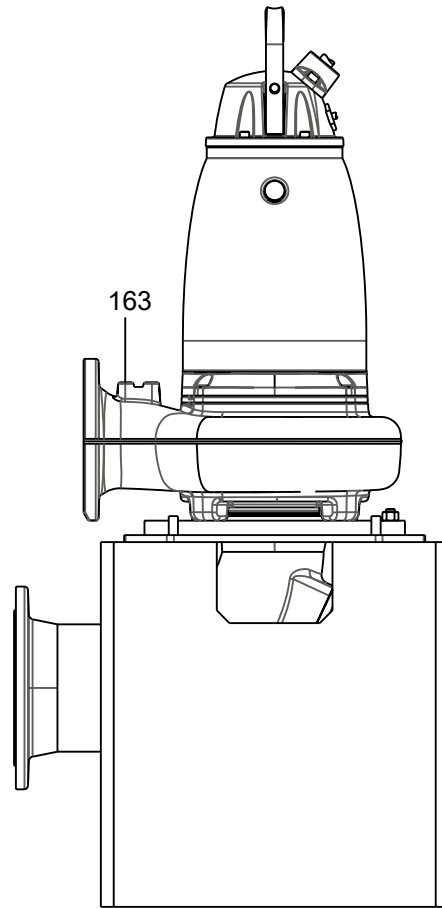
FS, NS 3202



31084

## FT/NT

FT/NT 3202



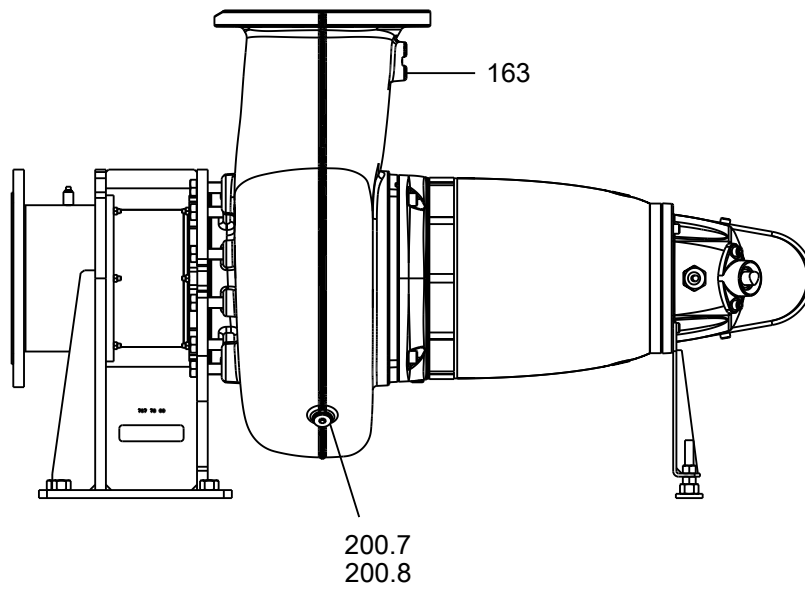
31488

## FZ/NZ

Standard design

FZ/NZ 3202

Alt. 1

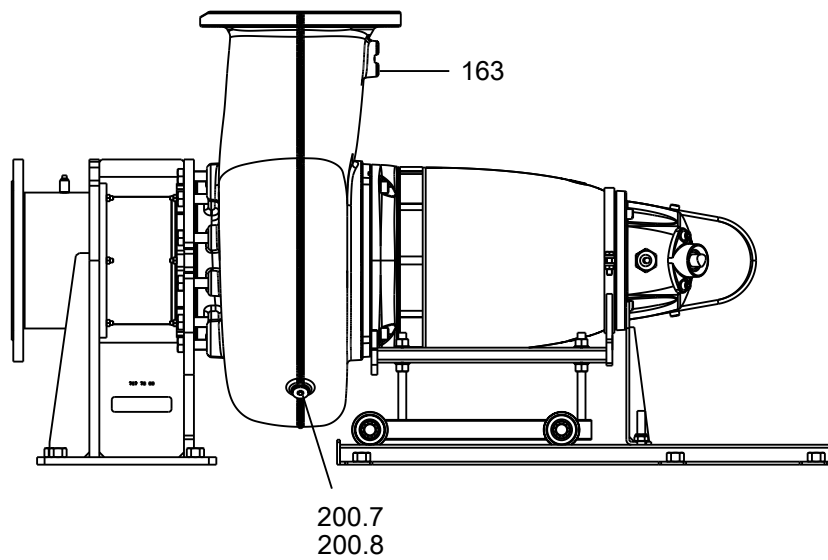


31494

## Alternative design, with service cart

FZ/NZ 3202

Alt. 2



31495

For more information, refer to Mechanical Installation Equipment on TPI.

# 3202.090/180/800/810

| Pos. No | Part. No  | Denomination                                 | Qty/Version |     |     |     |
|---------|-----------|----------------------------------------------|-------------|-----|-----|-----|
|         |           |                                              | 090         | 180 | 800 | 810 |
| 163     | 82 69 41  | Protective plug F11                          | 4           | 4   | 4   | 4   |
| 200,7   | 80 14 40  | Plug                                         | 1           | 1   | 1   | 1   |
| 200,8   | 80 14 42  | Gasket                                       | 1           | 1   | 1   | 1   |
| 209     | 607 38 00 | Sliding bracket                              | 1           | 1   | 1   | 1   |
| 210     | 83 04 58  | Hex.socket hd screw M16X60-A4-80             | 4           | 4   | 4   | 4   |
| 211     | 457 68 00 | Discharge connection "LT" LOW HEAD<br>DN 300 | 1           | 1   | 1   | 1   |
| 211     | 281 79 00 | Discharge connection MT                      | 1           | 1   | 1   | 1   |
| 211     | 295 57 00 | Discharge connection HT DN 150               | 1           | 1   | 1   | 1   |
| 211     | 309 31 00 | Discharge connection HT DN 150               | 1           | 1   | 1   | 1   |
| 211     | 309 31 01 | Discharge connection HT DN 150               | 1           | 1   | 1   | 1   |
| 211     | 259 82 04 | Discharge connection HT DN 100               | 1           | 1   | 1   | 1   |
| 211     | 259 84 05 | Discharge connection HT DN 100               | 1           | 1   | 1   | 1   |
| 211     | 259 84 06 | Discharge connection HT DN 100               | 1           | 1   | 1   | 1   |
| 212     | 84 34 35  | Hexagon head screw M20X90-A2-70 LT           | 4           | 4   | 4   | 4   |
| 212     | 84 34 34  | Hexagon head screw M20X80-A2-70 MT           | 8           | 8   | 8   | 8   |
|         |           | HT                                           |             |     |     |     |
| 212     | 84 34 07  | Hexagon head screw M16X60-A2-70 HT           | 4           | 4   | 4   | 4   |
| 213     | 82 35 26  | Plain washer 20-A2-A-170 MT                  | 8           | 8   | 8   | 8   |
|         |           | HT                                           |             |     |     |     |
| 213     | 82 35 26  | Plain washer 20-A2-A-170 MT                  | 16          | 16  | 16  | 16  |
|         |           | HT                                           |             |     |     |     |
| 213     | 82 35 23  | Plain washer 16-A2-A-170 HT                  | 8           | 8   | 8   | 8   |
| 215     | 82 23 62  | Hexagon nut M20-A2-70 MT                     | 4           | 4   | 4   | 4   |
|         |           | HT                                           |             |     |     |     |
| 215     | 82 23 62  | Hexagon nut M20-A2-70 MT                     | 8           | 8   | 8   | 8   |
|         |           | HT                                           |             |     |     |     |
| 215     | 82 23 61  | Hexagon nut M16-A2-70 HT                     | 4           | 4   | 4   | 4   |
| 216     | 84 65 80  | Gasket 300 PN10 LT                           | 1           | 1   | 1   | 1   |
| 216     | 283 19 00 | Gasket 8" MT                                 | 1           | 1   | 1   | 1   |
| 216     | 295 64 00 | Gasket 6" HT                                 | 1           | 1   | 1   | 1   |
| 216     | 259 83 00 | Gasket 4" HT                                 | 1           | 1   | 1   | 1   |
| 217     | 437 88 01 | Stand compl. S/T INSTALLATION LT             | 1           | 1   | 1   | 1   |
| 217     | 380 92 03 | Stand compl. MT                              | 1           | 1   | 1   | 1   |
| 217     | 380 92 00 | Stand compl. HT                              | 1           | 1   | 1   | 1   |
| 218     | 84 34 05  | Hexagon head screw M16X50-A2-70 MT           | 4           | 4   | 4   | 4   |
|         |           | HT                                           |             |     |     |     |
| 218     | 84 34 04  | Hexagon head screw M16X45-A2-70 HT           | 4           | 4   | 4   | 4   |
| 219     | 82 35 23  | Plain washer 16-A2-A-170 MT                  | 4           | 4   | 4   | 4   |
|         |           | LT                                           |             |     |     |     |
| 219     | 82 38 01  | Plain washer STAINLESS STEEL A4 HT           | 4           | 4   | 4   | 4   |
| 227     | 83 19 34  | Coupling part DN110 INNER THREAD G4          | 1           | 1   | 1   | 1   |



# 3202.095/185/820/830

| Pos. No | Part. No  | Denomination                              | Qty/Version |     |     |     |
|---------|-----------|-------------------------------------------|-------------|-----|-----|-----|
|         |           |                                           | 095         | 185 | 820 | 830 |
| 163     | 82 69 41  | Protective plug F11                       | 4           | 4   | 4   | 4   |
| 200,7   | 80 14 40  | Plug                                      | 1           | 1   | 1   | 1   |
| 200,8   | 80 14 42  | Gasket                                    | 1           | 1   | 1   | 1   |
| 209     | 607 38 00 | Sliding bracket                           | 1           | 1   | 1   | 1   |
| 210     | 83 04 58  | Hex.socket hd screw M16X60-A4-80          | 4           | 4   | 4   | 4   |
| 211     | 457 68 00 | Discharge connection "LT" LOW HEAD DN 300 | 1           | 1   | 1   | 1   |
| 211     | 281 79 00 | Discharge connection MT DN 200            | 1           | 1   | 1   | 1   |
| 211     | 295 57 00 | Discharge connection HT DN 150            | 1           | 1   | 1   | 1   |
| 211     | 309 31 00 | Discharge connection HT DN 150            | 1           | 1   | 1   | 1   |
| 211     | 309 31 01 | Discharge connection HT DN 150            | 1           | 1   | 1   | 1   |
| 211     | 259 82 04 | Discharge connection HT SH DN 100         | 1           | 1   | 1   | 1   |
| 211     | 259 84 05 | Discharge connection HT SH DN 100         | 1           | 1   | 1   | 1   |
| 211     | 259 84 06 | Discharge connection HT SH DN 100         | 1           | 1   | 1   | 1   |
| 212     | 84 34 35  | Hexagon head screw M20X90-A2-70 LT        | 4           | 4   | 4   | 4   |
| 212     | 84 34 34  | Hexagon head screw M20X80-A2-70 MT        | 8           | 8   | 8   | 8   |
|         |           | HT                                        |             |     |     |     |
| 212     | 84 34 07  | Hexagon head screw M16X60-A2-70 HT SH     | 4           | 4   | 4   | 4   |
| 213     | 82 35 26  | Plain washer 20-A2-A-170 MT               | 8           | 8   | 8   | 8   |
|         |           | HT                                        |             |     |     |     |
| 213     | 82 35 26  | Plain washer 20-A2-A-170 MT               | 16          | 16  | 16  | 16  |
|         |           | HT                                        |             |     |     |     |
| 213     | 82 35 23  | Plain washer 16-A2-A-170 HT SH            | 8           | 8   | 8   | 8   |
| 215     | 82 23 62  | Hexagon nut M20-A2-70 MT                  | 4           | 4   | 4   | 4   |
|         |           | HT                                        |             |     |     |     |
| 215     | 82 23 62  | Hexagon nut M20-A2-70 MT                  | 8           | 8   | 8   | 8   |
|         |           | HT                                        |             |     |     |     |
| 215     | 82 23 61  | Hexagon nut M16-A2-70 HT SH               | 4           | 4   | 4   | 4   |
| 216     | 84 65 80  | Gasket 300 PN10 LT                        | 1           | 1   | 1   | 1   |
| 216     | 283 19 00 | Gasket 8" MT                              | 1           | 1   | 1   | 1   |
| 216     | 295 64 00 | Gasket 6" HT                              | 1           | 1   | 1   | 1   |
| 216     | 259 83 00 | Gasket 4" HT SH                           | 1           | 1   | 1   | 1   |
| 217     | 437 88 01 | Stand compl. S/T INSTALLATION LT          | 1           | 1   | 1   | 1   |
| 217     | 380 92 03 | Stand compl. MT                           | 1           | 1   | 1   | 1   |
| 217     | 380 92 00 | Stand compl. MT                           | 1           | 1   | 1   | 1   |
|         |           | HT                                        |             |     |     |     |
| 218     | 84 34 05  | Hexagon head screw M16X50-A2-70 MT        | 4           | 4   | 4   | 4   |
|         |           | HT                                        |             |     |     |     |
|         |           | LT                                        |             |     |     |     |
| 218     | 84 34 04  | Hexagon head screw M16X45-A2-70 HT        | 4           | 4   | 4   | 4   |
|         |           | SH                                        |             |     |     |     |
| 219     | 82 35 23  | Plain washer 16-A2-A-170 MT               | 4           | 4   | 4   | 4   |
|         |           | LT                                        |             |     |     |     |

| Pos. No | Part. No | Denomination                             | Qty/Version |     |     |     |
|---------|----------|------------------------------------------|-------------|-----|-----|-----|
|         |          |                                          | 095         | 185 | 820 | 830 |
| 219     | 82 38 01 | Plain washer STAINLESS STEEL A4 MT<br>HT | 4           | 4   | 4   | 4   |
| 221     | 84 65 87 | Gasket 150 PN10                          |             |     | 1   | 1   |
| 222     | 84 34 06 | Hexagon head screw M16X55-A2-70          |             |     | 4   | 4   |
| 227     | 83 19 34 | Coupling part DN110 INNER THREAD G4      | 1           | 1   | 1   | 1   |

## 3202.660/670/860/870

| Pos. No | Part. No  | Denomination                        | Qty/Version |     |     |     |
|---------|-----------|-------------------------------------|-------------|-----|-----|-----|
|         |           |                                     | 660         | 670 | 860 | 870 |
| 163     | 82 69 41  | Protective plug F11                 | 4           | 4   | 4   | 4   |
| 209     | 607 38 00 | Sliding bracket                     | 1           | 1   | 1   | 1   |
| 210     | 83 04 58  | Hex.socket hd screw M16X60-A4-80    | 4           | 4   | 4   | 4   |
| 211     | 281 79 00 | Discharge connection MT DN 200      | 1           | 1   | 1   | 1   |
| 211     | 259 82 04 | Discharge connection HT DN 100      | 1           | 1   | 1   | 1   |
| 211     | 259 84 05 | Discharge connection HT DN 100      | 1           | 1   | 1   | 1   |
| 211     | 259 84 06 | Discharge connection HT DN 100      | 1           | 1   | 1   | 1   |
| 212     | 84 34 34  | Hexagon head screw M20X80-A2-70 MT  | 8           | 8   | 8   | 8   |
| 212     | 84 34 07  | Hexagon head screw M16X60-A2-70 HT  | 4           | 4   | 4   | 4   |
| 213     | 82 35 26  | Plain washer 20-A2-A-170 MT         | 16          | 16  | 16  | 16  |
| 213     | 82 35 23  | Plain washer 16-A2-A-170 HT         | 8           | 8   | 8   | 8   |
| 215     | 82 23 62  | Hexagon nut M20-A2-70 MT            | 8           | 8   | 8   | 8   |
| 215     | 82 23 61  | Hexagon nut M16-A2-70 HT            | 4           | 4   | 4   | 4   |
| 216     | 283 19 00 | Gasket 8" MT                        | 1           | 1   | 1   | 1   |
| 216     | 259 83 00 | Gasket 4" HT                        | 1           | 1   | 1   | 1   |
| 217     | 380 92 03 | Stand compl. MT                     | 1           | 1   | 1   | 1   |
| 217     | 380 92 00 | Stand compl. HT                     | 1           | 1   | 1   | 1   |
| 218     | 84 34 05  | Hexagon head screw M16X50-A2-70     | 4           | 4   | 4   | 4   |
| 219     | 82 35 23  | Plain washer 16-A2-A-170 MT         | 4           | 4   | 4   | 4   |
| 219     | 82 38 01  | Plain washer STAINLESS STEEL A4 HT  | 4           | 4   | 4   | 4   |
| 227     | 83 19 34  | Coupling part DN110 INNER THREAD G4 | 1           | 1   | 1   | 1   |

## 3202.350/390/840/850

| Pos. No | Part. No  | Denomination                     | Qty/Version |     |     |     |
|---------|-----------|----------------------------------|-------------|-----|-----|-----|
|         |           |                                  | 350         | 390 | 840 | 850 |
| 163     | 82 69 41  | Protective plug F11              | 4           | 4   | 4   | 4   |
| 200,7   | 80 14 40  | Plug                             | 1           | 1   | 1   | 1   |
| 200,8   | 80 14 42  | Gasket                           | 1           | 1   | 1   | 1   |
| 209     | 607 38 00 | Sliding bracket                  | 1           | 1   | 1   | 1   |
| 210     | 83 04 58  | Hex.socket hd screw M16X60-A4-80 | 4           | 4   | 4   | 4   |
| 211     | 281 79 00 | Discharge connection MT DN 200   | 1           | 1   | 1   | 1   |
| 211     | 295 57 00 | Discharge connection HT DN 150   | 1           | 1   | 1   | 1   |
| 211     | 309 31 00 | Discharge connection HT DN 150   | 1           | 1   | 1   | 1   |
| 211     | 309 31 01 | Discharge connection HT DN 150   | 1           | 1   | 1   | 1   |

| Pos. No | Part. No  | Denomination                             | Qty/Version |     |     |     |
|---------|-----------|------------------------------------------|-------------|-----|-----|-----|
|         |           |                                          | 350         | 390 | 840 | 850 |
| 211     | 259 82 04 | Discharge connection SH HT DN 100        | 1           | 1   | 1   | 1   |
| 211     | 259 84 05 | Discharge connection SH HT DN 100        | 1           | 1   | 1   | 1   |
| 211     | 259 84 06 | Discharge connection HT SH DN 100        | 1           | 1   | 1   | 1   |
| 212     | 84 34 34  | Hexagon head screw M20X80-A2-70 HT<br>MT | 8           | 8   | 8   | 8   |
| 212     | 84 34 07  | Hexagon head screw M16X60-A2-70 HT SH    | 4           | 4   | 4   | 4   |
| 213     | 82 35 26  | Plain washer 20-A2-A-170 HT<br>MT        | 16          | 16  | 16  | 16  |
| 213     | 82 35 23  | Plain washer 16-A2-A-170 HT SH           | 8           | 8   | 8   | 8   |
| 215     | 82 23 62  | Hexagon nut M20-A2-70 HT DN 150<br>MT    | 8           | 8   | 8   | 8   |
| 215     | 82 23 61  | Hexagon nut M16-A2-70 HT SH              | 4           | 4   | 4   | 4   |
| 216     | 283 19 00 | Gasket 8" MT                             | 1           | 1   | 1   | 1   |
| 216     | 295 64 00 | Gasket 6" HT                             | 1           | 1   | 1   | 1   |
| 216     | 259 83 00 | Gasket 4" HT SH                          | 1           | 1   | 1   | 1   |
| 217     | 380 92 03 | Stand compl. MT                          | 1           | 1   | 1   | 1   |
| 217     | 380 92 00 | Stand compl. HT SH                       | 1           | 1   | 1   | 1   |
| 218     | 84 34 05  | Hexagon head screw M16X50-A2-70 HT<br>MT | 4           | 4   | 4   | 4   |
| 218     | 84 34 04  | Hexagon head screw M16X45-A2-70 HT SH    | 4           | 4   | 4   | 4   |
| 219     | 82 35 23  | Plain washer 16-A2-A-170 MT              | 4           | 4   | 4   | 4   |
| 219     | 82 38 01  | Plain washer STAINLESS STEEL A4 HT SH    | 4           | 4   | 4   | 4   |
| 227     | 83 19 34  | Coupling part DN110 INNER THREAD G4      | 1           | 1   | 1   | 1   |

# Service Parts

## 3202.090/180/800/810

| Pos. No | Part. No  | Denomination                 | Qty/Version |     |     |     |
|---------|-----------|------------------------------|-------------|-----|-----|-----|
|         |           |                              | 090         | 180 | 800 | 810 |
| 800     | 82 96 98  | O-ring kit                   | 1           | 1   | 1   | 1   |
| 800     | 82 96 99  | O-ring kit                   | 1           | 1   | 1   | 1   |
| 808     | 769 31 00 | N-pump kit CURVE: 610 "N-LT" | 1           | 1   |     |     |
| 808     | 769 31 02 | N-pump kit CURVE: 614 "N-LT" | 1           | 1   |     |     |
| 808     | 769 31 05 | N-pump kit CURVE: 617 "N-LT" | 1           | 1   |     |     |
| 808     | 769 31 08 | N-pump kit CURVE: 431 "N-MT" | 1           | 1   |     |     |
| 808     | 769 31 10 | N-pump kit CURVE: 433 "N-MT" | 1           | 1   |     |     |
| 808     | 769 31 13 | N-pump kit CURVE: 640 "N-MT" | 1           | 1   |     |     |
| 808     | 769 31 15 | N-pump kit CURVE: 642 "N-MT" | 1           | 1   |     |     |
| 808     | 769 31 18 | N-pump kit CURVE: 452 "N-HT" | 1           | 1   |     |     |
| 808     | 769 31 20 | N-pump kit CURVE: 456 "N-HT" | 1           | 1   |     |     |
| 808     | 769 31 22 | N-pump kit CURVE: 460 "N-HT" | 1           | 1   |     |     |
| 808     | 769 31 24 | N-pump kit CURVE: 465 "N-HT" | 1           | 1   |     |     |
| 808     | 769 31 26 | N-pump kit CURVE: 467 "N-HT" | 1           | 1   |     |     |
| 808     | 769 31 44 | N-pump kit CURVE: 431 "N-MT" | 1           | 1   |     |     |
| 808     | 769 31 46 | N-pump kit CURVE: 433 "N-MT" | 1           | 1   |     |     |
| 808     | 769 31 49 | N-pump kit CURVE: 640 "N-MT" | 1           | 1   |     |     |
| 808     | 769 31 51 | N-pump kit CURVE: 642 "N-MT" | 1           | 1   |     |     |
| 808     | 769 31 54 | N-pump kit CURVE: 452 "N-HT" | 1           | 1   |     |     |
| 808     | 769 31 56 | N-pump kit CURVE: 456 "N-HT" | 1           | 1   |     |     |
| 808     | 769 31 58 | N-pump kit CURVE: 460 "N-HT" | 1           | 1   |     |     |
| 808     | 769 31 60 | N-pump kit CURVE: 465 "N-HT" | 1           | 1   |     |     |
| 808     | 769 31 62 | N-pump kit CURVE: 467 "N-HT" | 1           | 1   |     |     |
| 808     | 769 31 65 | N-pump kit CURVE: 270 "N-SH" | 1           | 1   |     |     |
| 808     | 769 31 66 | N-pump kit CURVE: 271 "N-SH" | 1           | 1   |     |     |
| 808     | 769 31 67 | N-pump kit CURVE: 273 "N-SH" | 1           | 1   |     |     |
| 808     | 769 31 68 | N-pump kit CURVE: 274 "N-SH" | 1           | 1   |     |     |
| 808     | 769 31 69 | N-pump kit CURVE: 275 "N-SH" | 1           | 1   |     |     |
| 808     | 769 31 01 | N-pump kit CURVE:612         |             | 1   |     |     |
| 808     | 769 31 03 | N-pump kit CURVE:615         |             | 1   |     |     |
| 808     | 769 31 04 | N-pump kit CURVE:616         |             | 1   |     |     |
| 808     | 769 31 06 | N-pump kit CURVE:618         |             | 1   |     |     |
| 808     | 769 31 07 | N-pump kit CURVE:619         |             | 1   |     |     |
| 808     | 769 31 09 | N-pump kit CURVE:432         |             | 1   |     |     |
| 808     | 769 31 11 | N-pump kit CURVE:434         |             | 1   |     |     |
| 808     | 769 31 12 | N-pump kit CURVE:435         |             | 1   |     |     |
| 808     | 769 31 14 | N-pump kit CURVE:641         |             | 1   |     |     |
| 808     | 769 31 16 | N-pump kit CURVE:641         |             | 1   |     |     |
| 808     | 769 31 17 | N-pump kit CURVE:450         |             | 1   |     |     |

| Pos. No | Part. No  | Denomination          | Qty/Version |     |     |     |
|---------|-----------|-----------------------|-------------|-----|-----|-----|
|         |           |                       | 090         | 180 | 800 | 810 |
| 808     | 769 31 19 | N-pump kit CURVE:454  |             | 1   |     |     |
| 808     | 769 31 21 | N-pump kit CURVE:458  |             | 1   |     |     |
| 808     | 769 31 23 | N-pump kit CURVE:462  |             | 1   |     |     |
| 808     | 769 31 25 | N-pump kit CURVE:466  |             | 1   |     |     |
| 808     | 769 31 27 | N-pump kit CURVE:468  |             | 1   |     |     |
| 808     | 769 31 28 | N-pump kit CURVE:469  |             | 1   |     |     |
| 808     | 769 31 45 | N-pump kit CURVE:432  |             | 1   |     |     |
| 808     | 769 31 47 | N-pump kit CURVE:434  |             | 1   |     |     |
| 808     | 769 31 48 | N-pump kit CURVE:435  |             | 1   |     |     |
| 808     | 769 31 50 | N-pump kit CURVE:641  |             | 1   |     |     |
| 808     | 769 31 52 | N-pump kit CURVE:643  |             | 1   |     |     |
| 808     | 769 31 53 | N-pump kit CURVE: 450 |             | 1   |     |     |
| 808     | 769 31 55 | N-pump kit CURVE: 454 |             | 1   |     |     |
| 808     | 769 31 57 | N-pump kit CURVE: 458 |             | 1   |     |     |
| 808     | 769 31 59 | N-pump kit CURVE: 462 |             | 1   |     |     |
| 808     | 769 31 61 | N-pump kit CURVE: 466 |             | 1   |     |     |
| 808     | 769 31 63 | N-pump kit CURVE: 468 |             | 1   |     |     |
| 808     | 769 31 64 | N-pump kit            |             | 1   |     |     |
| 808     | 769 31 70 | N-pump kit CURVE: 276 |             | 1   |     |     |
| 900     | 657 17 03 | Basic repair kit      | 1           | 1   | 1   | 1   |
| 900     | 657 17 04 | Basic repair kit      | 1           | 1   | 1   | 1   |
| 901     | 90 20 76  | Monopropylene glycol  | *           | *   | *   | *   |

### 3202.095/185/820/830

| Pos. No | Part. No  | Denomination         | Qty/Version |     |     |     |
|---------|-----------|----------------------|-------------|-----|-----|-----|
|         |           |                      | 095         | 185 | 820 | 830 |
| 800     | 82 96 98  | O-ring kit           | 1           | 1   | 1   | 1   |
| 800     | 82 96 99  | O-ring kit           | 1           | 1   | 1   | 1   |
| 900     | 657 17 03 | Basic repair kit     | 1           | 1   | 1   | 1   |
| 900     | 657 17 04 | Basic repair kit     | 1           | 1   | 1   | 1   |
| 901     | 90 20 76  | Monopropylene glycol | *           | *   | *   | *   |

### 3202.660/670/860/870

| Pos. No | Part. No  | Denomination                 | Qty/Version |     |     |     |
|---------|-----------|------------------------------|-------------|-----|-----|-----|
|         |           |                              | 660         | 670 | 860 | 870 |
| 800     | 82 96 98  | O-ring kit                   | 1           | 1   | 1   | 1   |
| 800     | 82 96 99  | O-ring kit                   | 1           | 1   | 1   | 1   |
| 808     | 769 31 00 | N-pump kit CURVE: 610 "N-LT" | 1           | 1   |     |     |
| 808     | 769 31 01 | N-pump kit CURVE:612         | 1           |     |     |     |
| 808     | 769 31 02 | N-pump kit CURVE: 614 "N-LT" | 1           | 1   |     |     |
| 808     | 769 31 03 | N-pump kit CURVE:615         | 1           |     |     |     |
| 808     | 769 31 04 | N-pump kit CURVE:616         | 1           |     |     |     |
| 808     | 769 31 05 | N-pump kit CURVE: 617 "N-LT" | 1           | 1   |     |     |

| Pos. No | Part. No  | Denomination                 | Qty/Version |     |     |     |
|---------|-----------|------------------------------|-------------|-----|-----|-----|
|         |           |                              | 660         | 670 | 860 | 870 |
| 808     | 769 31 06 | N-pump kit CURVE:618         | 1           |     |     |     |
| 808     | 769 31 07 | N-pump kit CURVE:619         | 1           |     |     |     |
| 808     | 769 31 08 | N-pump kit CURVE: 431 "N-MT" | 1           | 1   |     |     |
| 808     | 769 31 09 | N-pump kit CURVE:432         | 1           |     |     |     |
| 808     | 769 31 10 | N-pump kit CURVE: 433 "N-MT" | 1           | 1   |     |     |
| 808     | 769 31 11 | N-pump kit CURVE:434         | 1           |     |     |     |
| 808     | 769 31 12 | N-pump kit CURVE:435         | 1           |     |     |     |
| 808     | 769 31 13 | N-pump kit CURVE: 640 "N-MT" | 1           | 1   |     |     |
| 808     | 769 31 14 | N-pump kit CURVE:641         | 1           |     |     |     |
| 808     | 769 31 15 | N-pump kit CURVE: 642 "N-MT" | 1           | 1   |     |     |
| 808     | 769 31 16 | N-pump kit CURVE:641         | 1           |     |     |     |
| 808     | 769 31 17 | N-pump kit CURVE:450         | 1           |     |     |     |
| 808     | 769 31 18 | N-pump kit CURVE: 452 "N-HT" | 1           | 1   |     |     |
| 808     | 769 31 19 | N-pump kit CURVE:454         | 1           |     |     |     |
| 808     | 769 31 20 | N-pump kit CURVE: 456 "N-HT" | 1           | 1   |     |     |
| 808     | 769 31 21 | N-pump kit CURVE:458         | 1           |     |     |     |
| 808     | 769 31 22 | N-pump kit CURVE: 460 "N-HT" | 1           | 1   |     |     |
| 808     | 769 31 23 | N-pump kit CURVE:462         | 1           |     |     |     |
| 808     | 769 31 24 | N-pump kit CURVE: 465 "N-HT" | 1           | 1   |     |     |
| 808     | 769 31 25 | N-pump kit CURVE:466         | 1           |     |     |     |
| 808     | 769 31 26 | N-pump kit CURVE: 467 "N-HT" | 1           | 1   |     |     |
| 808     | 769 31 27 | N-pump kit CURVE:468         | 1           |     |     |     |
| 808     | 769 31 28 | N-pump kit CURVE:469         | 1           |     |     |     |
| 808     | 769 31 44 | N-pump kit CURVE: 431 "N-MT" | 1           | 1   |     |     |
| 808     | 769 31 45 | N-pump kit CURVE:432         | 1           |     |     |     |
| 808     | 769 31 46 | N-pump kit CURVE: 433 "N-MT" | 1           | 1   |     |     |
| 808     | 769 31 47 | N-pump kit CURVE:434         | 1           |     |     |     |
| 808     | 769 31 48 | N-pump kit CURVE:435         | 1           |     |     |     |
| 808     | 769 31 49 | N-pump kit CURVE: 640 "N-MT" | 1           | 1   |     |     |
| 808     | 769 31 50 | N-pump kit CURVE:641         | 1           |     |     |     |
| 808     | 769 31 51 | N-pump kit CURVE: 642 "N-MT" | 1           | 1   |     |     |
| 808     | 769 31 52 | N-pump kit CURVE:643         | 1           |     |     |     |
| 808     | 769 31 53 | N-pump kit CURVE: 450        | 1           |     |     |     |
| 808     | 769 31 54 | N-pump kit CURVE: 452 "N-HT" | 1           | 1   |     |     |
| 808     | 769 31 55 | N-pump kit CURVE: 454        | 1           |     |     |     |
| 808     | 769 31 56 | N-pump kit CURVE: 456 "N-HT" | 1           | 1   |     |     |
| 808     | 769 31 57 | N-pump kit CURVE: 458        | 1           |     |     |     |
| 808     | 769 31 58 | N-pump kit CURVE: 460 "N-HT" | 1           | 1   |     |     |
| 808     | 769 31 59 | N-pump kit CURVE: 462        | 1           |     |     |     |
| 808     | 769 31 60 | N-pump kit CURVE: 465 "N-HT" | 1           | 1   |     |     |
| 808     | 769 31 61 | N-pump kit CURVE: 466        | 1           |     |     |     |
| 808     | 769 31 62 | N-pump kit CURVE: 467 "N-HT" | 1           | 1   |     |     |
| 808     | 769 31 63 | N-pump kit CURVE: 468        | 1           |     |     |     |
| 808     | 769 31 64 | N-pump kit                   | 1           |     |     |     |

| Pos. No | Part. No  | Denomination                 | Qty/Version |     |     |     |
|---------|-----------|------------------------------|-------------|-----|-----|-----|
|         |           |                              | 660         | 670 | 860 | 870 |
| 808     | 769 31 65 | N-pump kit CURVE: 270 "N-SH" | 1           | 1   |     |     |
| 808     | 769 31 66 | N-pump kit CURVE: 271 "N-SH" | 1           | 1   |     |     |
| 808     | 769 31 67 | N-pump kit CURVE: 273 "N-SH" | 1           | 1   |     |     |
| 808     | 769 31 68 | N-pump kit CURVE: 274 "N-SH" | 1           | 1   |     |     |
| 808     | 769 31 69 | N-pump kit CURVE: 275 "N-SH" | 1           | 1   |     |     |
| 808     | 769 31 70 | N-pump kit CURVE: 276        | 1           |     |     |     |
| 900     | 657 17 03 | Basic repair kit             | 1           | 1   | 1   | 1   |
| 900     | 657 17 04 | Basic repair kit             | 1           | 1   | 1   | 1   |
| 900     | 769 31 00 | N-pump kit CURVE: 610 "N-LT" |             |     | 1   | 1   |
| 900     | 769 31 02 | N-pump kit CURVE: 614 "N-LT" |             |     | 1   | 1   |
| 900     | 769 31 05 | N-pump kit CURVE: 617 "N-LT" |             |     | 1   | 1   |
| 900     | 769 31 08 | N-pump kit CURVE: 431 "N-MT" |             |     | 1   | 1   |
| 900     | 769 31 10 | N-pump kit CURVE: 433 "N-MT" |             |     | 1   | 1   |
| 900     | 769 31 13 | N-pump kit CURVE: 640 "N-MT" |             |     | 1   | 1   |
| 900     | 769 31 15 | N-pump kit CURVE: 642 "N-MT" |             |     | 1   | 1   |
| 900     | 769 31 18 | N-pump kit CURVE: 452 "N-HT" |             |     | 1   | 1   |
| 900     | 769 31 20 | N-pump kit CURVE: 456 "N-HT" |             |     | 1   | 1   |
| 900     | 769 31 22 | N-pump kit CURVE: 460 "N-HT" |             |     | 1   | 1   |
| 900     | 769 31 24 | N-pump kit CURVE: 465 "N-HT" |             |     | 1   | 1   |
| 900     | 769 31 26 | N-pump kit CURVE: 467 "N-HT" |             |     | 1   | 1   |
| 900     | 769 31 44 | N-pump kit CURVE: 431 "N-MT" |             |     | 1   | 1   |
| 900     | 769 31 46 | N-pump kit CURVE: 433 "N-MT" |             |     | 1   | 1   |
| 900     | 769 31 49 | N-pump kit CURVE: 640 "N-MT" |             |     | 1   | 1   |
| 900     | 769 31 51 | N-pump kit CURVE: 642 "N-MT" |             |     | 1   | 1   |
| 900     | 769 31 54 | N-pump kit CURVE: 452 "N-HT" |             |     | 1   | 1   |
| 900     | 769 31 56 | N-pump kit CURVE: 456 "N-HT" |             |     | 1   | 1   |
| 900     | 769 31 58 | N-pump kit CURVE: 460 "N-HT" |             |     | 1   | 1   |
| 900     | 769 31 60 | N-pump kit CURVE: 465 "N-HT" |             |     | 1   | 1   |
| 900     | 769 31 62 | N-pump kit CURVE: 467 "N-HT" |             |     | 1   | 1   |
| 900     | 769 31 65 | N-pump kit CURVE: 270 "N-SH" |             |     | 1   | 1   |
| 900     | 769 31 66 | N-pump kit CURVE: 271 "N-SH" |             |     | 1   | 1   |
| 900     | 769 31 67 | N-pump kit CURVE: 273 "N-SH" |             |     | 1   | 1   |
| 900     | 769 31 68 | N-pump kit CURVE: 274 "N-SH" |             |     | 1   | 1   |
| 900     | 769 31 69 | N-pump kit CURVE: 275 "N-SH" |             |     | 1   | 1   |
| 901     | 90 20 76  | Monopropylene glycol         | *           | *   | *   | *   |

## 3202.350/390/840/850

| Pos. No | Part. No  | Denomination         | Qty/Version |     |     |     |
|---------|-----------|----------------------|-------------|-----|-----|-----|
|         |           |                      | 350         | 390 | 840 | 850 |
| 800     | 82 96 98  | O-ring kit           | 1           | 1   | 1   | 1   |
| 800     | 82 96 99  | O-ring kit           | 1           | 1   | 1   | 1   |
| 900     | 657 17 03 | Basic repair kit     | 1           | 1   | 1   | 1   |
| 900     | 657 17 04 | Basic repair kit     | 1           | 1   | 1   | 1   |
| 901     | 90 20 76  | Monopropylene glycol | *           | *   | *   | *   |