

## Basic version

Pos	Qty	Part nr	Robot nr	Description	Pattern	Material
1	1		R700-184-GG	Motor housing	mh150	
3	1	9T006F	R702-303-YK	Stator with thermo switches	4 kW-2 400/690V-50Hz	
4	1	9T506M	R703-448-RM	Rotor	4kW-2 con20	AISI 431
5	1	9L0384	R750-108	Ball bearing	6304 2RSH /C3 GJN	
6	1	9L0435	R750-005	Ball bearing	6305 2RS C3	
10	1		R704-179-GG	Seal housing	RW21	
11	1	76150B	R704-128-NI	Membrane	RW/RS/RD/RC20/21	NBR
12	1	9D2275	R706-328	Mechanical seal	Ø25	Carbon/AIOx/NBR
13	1	9D2274	R706-291	Mechanical seal	Ø20	SiC/SiC/NBR
14	1		R752-044	Support ring	S150	
<b>Cable list DOL 220 - 500V 50Hz</b>						
35	1	9W2751	R709-147	Cable	4G2.5mm2 H07RN8-F Ø12.6	Lineax Plus
36	1	77000Z	R709-016-RZ	Cable entry	G 7/8" Ø 20	P407Z AISI 316
38	1	77052C	R709-027	Cable sleeve	27.5x12x23 Ø11-13	CR
39	2	77031Z	R709-125	Pressing ring	27.5x15x3	AISI 316
48	3	77094Q	R759-136	Cable connector	2.5mm2	
<b>Cable list DOL 220 - 500V with 3 aux. leaders or YD 220 - 500V 50Hz</b>						
35	1	9W2765	R709-151	Cable	7G2.5mm2 H07RN8-F Ø17,0	
36	1	77000Z	R709-016-RZ	Cable entry	G 7/8" Ø 20	P407Z AISI 316
38	1	77058C	R709-166	Cable sleeve	27.5x18x23 Ø17-20	CR
39	2	77036Z repl	R709-167	Pressing ring	27.5x18x3	
48	6	77094Q	R759-136	Cable connector	2.5mm2	
<b>Cable list YD 380 - 500V with 3 aux. leaders 50Hz</b>						
35	1	9W2766	R709-306	Cable	12G1.5mm2 H07RN8-F Ø18.3	
36	1	77001Z	R709-002-RZ	Cable entry	G 7/8"	P408Z AISI 316
38	1	77055C	R709-030	Cable sleeve	27.5x19x23 Ø18-21	CR
39	2	77030Z	R709-235	Pressing ring	27.5x19x3	AISI 316
48	6	77094Q	R759-136	Cable connector	2.5mm2	
	3	77093Q	R759-135	Cable connector	1.5mm2 rood doorzichtig pers	
56	1	77250Z	R713-210-RZ	Data plate	Robot Pumps	AISI 316
59	1	9D1318	R751-004	O-ring	52.39x 3.53	NBR
61	1	9D1349	R751-093	O-ring	152x 3.53	NBR
66	1	9B1824	R752-002	Circlip	A 20x1.2	spring steel
67	1	9B1825	R752-007	Circlip	A 25x1.2	spring steel
68	1	9B2062	R752-034	Circlip	J 62x2	spring steel
70	1	9B3429	R757-083	Grounding screw	M 6 x 8	CuZn 40
71	1	9B4428 repl	R754-157	Hexagon socket screw	M 8x 12	
73	2	9B0523	R754-028	Hexagon socket screw	M 8x 16	AISI 316
75	4	9B4433 repl	R754-030	Hexagon socket screw	M 8x 35	
83	1	9B2303	R756-130	Key	5 x 5x 20	AISI 316
84	1	9B5610	R756-028	Dubo ring	M 8 Type 11 14x8.3x3	PA 6.6
85	2	9B5610	R756-028	Dubo ring	M 8 Type 11 14x8.3x3	PA 6.6
87	8	9B4202	R757-076	Data plate rivet	2.9x6.5	AISI 316

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94	1	573263	R759-002	Cable lug	M 6 (2.5mm2) 0-0034162-0		
95	1	9B6414	R906-064	Hose clamp	Ø80-100 mm b=9mm		RVS+Nikkelstaal
96	1	9S0033	R906-069	Oil	Shell Tellus 32 2 ltr		
101	1	76030H	R701-200-NH	Volute	RD2110	P452H	Nihard 4
105	1	76032H	R711-172-NH	Wearing plate	RD2010 / DNP22-10	P428H	Nihard 4
118	1	76087C	R760-118	Gasket	Ø230xØ170x1		CR
124	4	9B4433	R754-196	Hexagon socket screw	M 8x 35		AISI 316
133	4	9B3924	R758-087	Washer	(M 8) Ø20xØ9x3 special		AISI 316
140	1	76051H	R708-400-NH	Impeller	150 RD2110 con20	P451H	Nihard 4
	(1)	76050H	R708-399-NH	Impeller	138 RD2110 con20	P450H	Nihard 4
145	1	9B4431	R754-155	Hexagon socket screw	M 8x 25		AISI 316
203	1	9H0421	R912-054	Shackle	10mm		AISI 316
210	1	76104G	R712-124-GG	Hose connection	3"	P484G	EN-GJL-250
211	2	9B4434 repl	R754-125	Hexagon socket screw	M 8x 40		
213	2	9B3804 repl	R755-028	Nut	M 8		
214	2	9B3924	R758-087	Washer	(M 8) Ø20xØ9x3 special		AISI 316
218	1	76166C	R760-117	Gasket	Ø125xØ84xØ 65x4		CR
<b>Supplement installation -F and -T</b>							
203	1	9H0421	R912-054	Shackle	10mm		AISI 316
210	1	76104G	R712-124-GG	Hose connection	3"	P484G	EN-GJL-250
	(1)	76165G	R712-128-GG	Thread connection	G 3" male	P527G	EN-GJL-250
	(1)	76182G	R712-223-GG	Thread connection	NPT 3" male	P527G	EN-GJL-250
	(1)	76462G	R712-156-GG	Hose connection	2"	P594G	EN-GJL-250
211	2	9B4434 repl	R754-125	Hexagon socket screw	M 8x 40		
213	2	9B3804 repl	R755-028	Nut	M 8		
214	2	9B3924	R758-087	Washer	(M 8) Ø20xØ9x3 special		AISI 316
218	1	76166C	R760-117	Gasket	Ø125xØ84xØ 65x4		CR
230	1	76086T	R715-082-ST	Support ring	DNP22-10		Fe galv.
232	4	9B4433 repl	R754-030	Hexagon socket screw	M 8x 35		
<b>Option: rotorshaft with AISI 316 shaftend</b>							
4	1	9T506Z	R703-448-RZ	Rotor	4kW-2 con20		AISI 431/316
<b>Optional viton seals</b>							
13	1	9D2278	R706-330-VI	Mechanical seal	Ø20		Silcarb/Silcarb/FP
61	1	9D1395	R751-163-VI	O-ring	152 x 3.53		Viton
118	1	76087V	R760-130-VI	Gasket	Ø230xØ170x1 DNP22		Viton
218	1	76166V	R760-129-VI	Gasket	125xØ84xØ65x4 DNP22-10		Viton
<b>Option: cable entry and protection sleeve (AISI 316)</b>							
36	1	77003Z	R709-316-RZ	Cable entry	G 7/8"-G1"	P410Z	AISI 316
37	1	77013Z	R709-318-RZ	Clamp	Ø18-21	P416Z	AISI 316
40	1	77070Z	R709-270	Cable hose	Ø25 l=3 m		AISI 316
	(1)	77071Z	R709-314	Cable hose	Ø25 l=5 m		AISI 316
	(1)	77072Z	R709-348	Cable hose	Ø25 l=10 m		AISI 316
42	1	77076L	R760-145	Seal ring	Ø23xØ19x2		PTFE
43	1	77077L	R709-301	Seal ring	Ø30xØ22x2		PTFE
45	2	9B4422	R754-085	Hexagon socket screw	M 6 x 16		AISI 316

Pos	Qty	Part nr	Robot nr	Description	Pattern	Material
<i>Option: waterdetector</i>						
300	1		R717-090	Water probe		
<i>Option Sparepart kit</i>						
600	1	77800E	R500-1001	Spare part kit		RC/RD/RS/RW20/21/22 Basis





