

## 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		R707-224-GG	Bearing housing		RC2215
12	1	9D2275	R706-328	Mechanical seal		Ø25 Carbon/AlOx/NBR
13	1	9D2274	R706-291	Mechanical seal		Ø20 SiC/SiC/NBR
<b>Cable list DOL 220 - 500V 50Hz</b>						
35	1	9W2750	R709-146	Cable		4G1.5mm2 H07RN8-F Ø10,7
36	1	77000Z	R709-016-RZ	Cable entry	P407Z	G 7/8" Ø 20 AISI 316
38	1	77050C	R709-153	Cable sleeve		27.5x12x23x120 CR
39	1	77032Z	R709-351	Pressing ring		Ø27.5x18.5x6 for R709-153 AISI 316
	1	77037Z	R709-453	Pressing ring		27.5x12x3 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	9W2755	R709-225	Cable		7G1.5mm2 H07RN8-F Ø14,8
36	1	77000Z	R709-016-RZ	Cable entry	P407Z	G 7/8" Ø 20 AISI 316
38	1	77053C	R709-028	Cable sleeve		27.5x14x23 Ø13-15 CR
39	2	77031Z	R709-125	Pressing ring		27.5x15x3 AISI 316
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	P408Z	G 7/8" 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	9D1347	R751-117	O-ring		150x 3.00 NBR
62	1	9D1347	R751-117	O-ring		150x 3.00 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
69	1	9B1825	R752-007	Circlip		A 25x1.2 spring steel
70	1	9B3429	R757-083	Grounding screw		M 6 x 8 CuZn 40
71	1	9B4428	R754-157	Hexagon socket screw repl		M 8x 12
73	3	9B0523	R754-028	Hexagon socket screw	M	8x 16 AISI 316
75	4	9B4433	R754-030	Hexagon socket screw repl	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	3	9B5610	R756-028	Dubo ring		M 8 Type 11 14x8.3x3 PA 6.6
87	4	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		
96	1	9S0033	R906-069	Oil	Shell Tellus 32 2 ltr		
101	1		R701-250-GG	Volute	RS2210		
103	1		R701-251-NG	Suction cover	RS2210		
121	1	9D1352	R751-055	O-ring	171.04x 3.53		NBR
125	1	9B2462	R756-109	Roll pin	5x20		AISI 316
126	3	9B4431	R754-155	Hexagon socket screw	M 8x 25		AISI 316
127	3	9B0523	R754-028	Hexagon socket screw	M 8x 16		AISI 316
140	1		R708-455-GG	Impeller	182-RS2210 con 20		
	(1)	76279G	R708-479-GG	Impeller	176 RS2210 con20	P548G	EN-GJL-250
	(1)		R708-493-GG	Impeller	168 RS2210		
142	1		R708-310	Cutter	RS2010/RS2110		
143	1		R708-309	Cutting disc	RS2010/RS2110		
145	1		R754-078	Hexagon socket screw	M 8x 45		
147	2	9B0523	R754-028	Hexagon socket screw	M 8x 16		AISI 316
148	2	9B2462	R756-109	Roll pin	5x20		AISI 316
149	1	9B4723	R758-077	Lock washer	(M 8)		
203	1	9H0421	R912-054	Shackle	10mm		AISI 316
210	1	76080G	R712-159-GG	Hose connection	2"-90gr.	P420G	EN-GJL-250
	(1)	76081G	R712-199-GG	Hose connection	3"-90gr.	P421G	EN-GJL-250
211	2	9B3067	R754-131	Hexagon socket screw	M16x 55		AISI 316
213	2	9B3807 repl	R755-086	Nut	M16		
214	2	9B3907 repl	R758-084	Washer	(M16)		
215	2	9B3907 repl	R758-084	Washer	(M16)		
218	1	76098C	R761-061	Gasket	150x80xØ50x2		CR
<b>Supplement installation -V/ OWK</b>							
203	1	9H0421	R912-054	Shackle	10mm		AISI 316
211	2	9B3734	R753-257	Stud bolt	M16 x 35		AISI 316
213	2	9B3807	R755-093	Nut	M16		AISI 316
214	2	9B3907	R758-103	Washer	(M16)		AISI 316
218	1	76098C	R761-061	Gasket	150x80xØ50x2		CR
<b>Supplement installation -F and -T</b>							
203	1	9H0421	R912-054	Shackle	10mm		AISI 316
210	1	76080G	R712-159-GG	Hose connection	2"-90gr.	P420G	EN-GJL-250
	(1)	76081G	R712-199-GG	Hose connection	3"-90gr.	P421G	EN-GJL-250
	(1)	76082G	R712-205-GG	Thread connection	G 2"- 90gr.Bi	P422G	EN-GJL-250
	(1)		R712-196-ST	Thread connection	NPT 2"-90gr.Bu		
	(1)		R712-243-GG	Threaded flange	Rp 2"-Bi		
211	2	9B3066	R753-154	Hexagon-head bolt	M16x 50		AISI 316
	(2)	9B3735 repl	R753-246	Stud bolt	M16 x 35		
213	2	9B3807 repl	R755-086	Nut	M16		
214	2	9B3907 repl	R758-084	Washer	(M16)		
215	2	9B3907 repl	R758-084	Washer	(M16)		
218	1	76098C	R761-061	Gasket	150x80xØ50x2		CR

Pos	Qty	Part nr	Robot nr	Description		Pattern	Material
<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
<b>Option: waterdetector</b>							
10	1		R707-224-GG-	Bearing housing	RC2215 waterdet.		
300	1	9B5155	R717-122	Water probe	M16x1.5, ATEX approved elektrode l = 36mm		
303	1		R759-083	Wire clamp	(2.5mm <sup>2</sup> ) 0-0735160-0		
306	1		R759-105	Contact lip	(2.5mm <sup>2</sup> ) 0-0140971-2		



