

Basic version

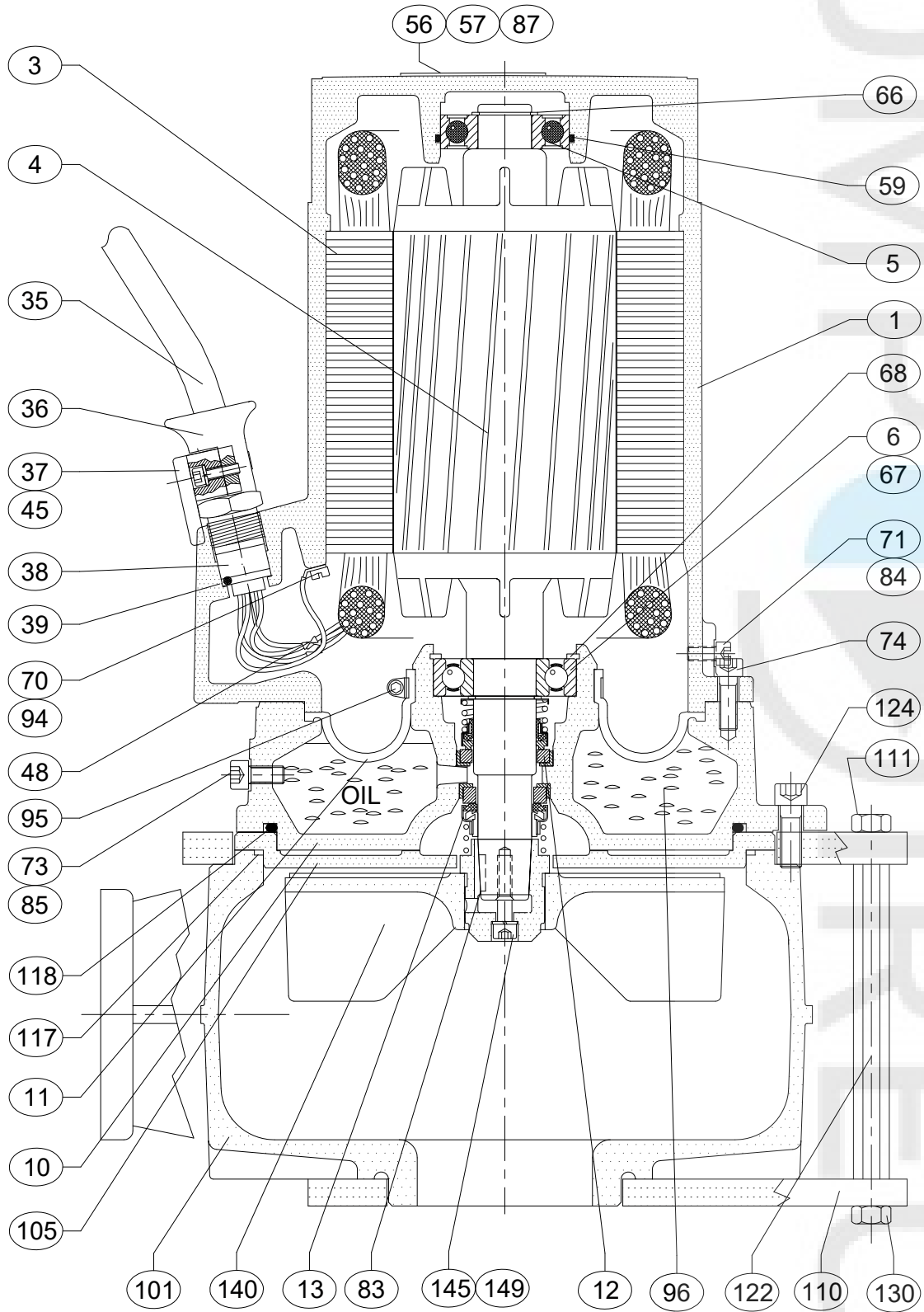
Pos	Qty	Part nr	Robot nr	Description		Pattern	Material
1	1	76343G	R700-180-GG	Motor housing	mh170	P440G	EN-GJL-250
3	1		R702-339-BE	Stator with thermo switches	7.5 kW-4 380/660V-50Hz		
4	1	9T512M	R703-434-RM	Rotor	7.5kW-4 con30		AISI 431
5	1	9L0384	R750-108	Ball bearing	6304 2RSH /C3 GJN		
6	1	9L0437	R750-054	Ball bearing	6307-2Z-C3		
10	1		R704-140-GG	Seal housing	RW40		
11	1	76151B	R704-144-NI	Membrane	RW/RT40		NBR
12	1	9D2266	R706-314	Mechanical seal	Ø35 NBR/ceramic/SiC/1.457		Carb/ceramic/NB
13	1	9D2267	R706-318	Mechanical seal	Ø30 NBR / SiC / 1.4571		SiC/SiC/NBR
Cable list YD 380 - 500V 50Hz							
35	1	9W2755	R709-225	Cable	7G1.5mm2 H07RN8-F Ø14,8		
36	1	77001Z	R709-002-RZ	Cable entry	G 7/8"	P408Z	AISI 316
37	1	77010Z	R709-006-RZ	Clamp	Ø12-14	P413Z	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
45	2	9B4422	R754-085	Hexagon socket screw	M 6 x 16		AISI 316
48	6	77094Q	R759-136	Cable connector	2.5mm2		
Cable list YD 380 - 500V with 3 aux. leaders 50Hz							
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
37	1	77009Z	R709-005-RZ	Clamp	Ø18-21	P412Z	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
45	2	9B4422	R754-085	Hexagon socket screw	M 6 x 16		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
66	1	9B1824	R752-002	Circlip	A 20x1.2		spring steel
67	1	9B1835	R752-004	Circlip	A 35x1.5		spring steel
68	1	9B2080	R752-031	Circlip	J 80x2.5		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	3	9B4440 repl	R754-092	Hexagon socket screw	M10x 20		
74	4	9B4442 repl	R754-079	Hexagon socket screw	M10x 30		
83	1	9B2305	R756-101	Key	6 x 6x20		AISI 316
84	1	9B5610	R756-028	Dubo ring	M 8 Type 11 14x8.3x3		PA 6.6
85	3	9B5611	R756-027	Dubo ring	M10 Type 11 17.2x10.5x4		PA 6.6
87	8	9B4202	R757-076	Data plate rivet	2.9x6.5		AISI 316
94	1	573263	R759-002	Cable lug	M 6 (2.5mm2) 0-0034162-0		
95	1	9B6415	R906-067	Hose clamp	Ø90-110 mm b=9mm		RVS
96	1	9S0033	R906-069	Oil	Shell Tellus 32 2 ltr		
101	1	76045H	R701-196-NH	Volute	RD4030 DNP/BNP42-30	P457H	Nihard 4

Pos	Qty	Part nr	Robot nr	Description		Pattern	Material
105	1	76046H	R711-169-NH	Wearing plate	RD/BD20/40 DNP/BNP22/42	P458H	Nihard 4
110	1	76175S	R713-169-ST	Locking plate	Ø134		S235JR
111	1	76134S	R713-170-ST	Locking plate	BD40 BNP42		S235JR
117	1	9D1369	R751-060	O-ring	266.29x 3.53		NBR
118	1	9D1368	R751-176	O-ring	249.3x 5.7		NBR
122	4	76173Z	R753-205	Screw spindle	M12x173 special		AISI 304
124	4	9B4452	R754-152	Hexagon socket screw	M12x 30		AISI 316
130	8	9B3826	R755-088	Nyloc nut	M12		AISI 316
140	1	76066H	R708-410-NH	Impeller	230 BD/RD4030 con30	P467H	Nihard 4
	(1)	76065H	R708-348-NH	Impeller	230 RD4030 (agitator) con30	P467H	Nihard 4
141	(1)	76057H	R708-350-NH	Agitator	* Nutlock con30	P466H	Nihard 4
145	1	9B4432	R754-084	Hexagon socket screw	M 8x 30		
	(1)	9B4435	R754-119	Hexagon socket screw	M 8x 50		
149	1	9B4723	R758-077	Lock washer	(M 8)		
200	1	77142T	R710-306-ST	Suspension bracket	H Horz DP42		
201	2	9B4440	R754-092	Hexagon socket screw	M10x 20		
203	1	9H0421	R912-054	Shackle	10mm		AISI 316
210	1	76135G	R712-053-GG	Hose connection	4" recht (BWK100)	P506G	EN-GJL-250
	(1)	76139G	R712-134-GG	Hose connection	4"-3" recht	P516G	EN-GJL-250
	(1)	76262G	R712-054-GG	Hose connection	6"-4" recht (BWK150)	P554G	EN-GJL-250
211	4	9B3057	R753-152	Hexagon-head bolt	M12x 50		AISI 316
213	4	9B3808	R755-078	Nut	M20		
214	4	9B3906	R758-095	Washer	(M12)		
218	1	706282	R761-002	Gasket	140xØ105x2		CR
220	1		R712-208-ST	Suction elbow	NW 80		
221	4		R754-194	Hexagon socket screw	M16x 25		
Supplement installation -V/ OWK							
200	1	76220N	R710-264-NG	Suspension bracket	V mh170b	P547N	EN-GJS-400-15
201	3	9B4431	R754-155	Hexagon socket screw	M 8x 25		AISI 316
203	1	9H0421	R912-054	Shackle	10mm		AISI 316
206	3		R758-083	Washer	(M 8)		
211	4	9B3057	R753-152	Hexagon-head bolt	M12x 50		AISI 316
213	4	9B3806	R755-083	Nut	M12		
		repl					
214	4	9B3906	R758-095	Washer	(M12)		
		repl					
218	1	706282	R761-002	Gasket	140xØ105x2		CR
	(1)	76226C	R761-057	Gasket	150xØ 97x2 Ontl.		CR
	(1)	77164F	R761-060-VI	Gasket	140xØ10x2 DWP/DNP22-30/31/40		FPM
Option: rotorshaft with AISI 316 shaftend							
4	1	9T512Z	R703-434-RZ	Rotor	7.5kW-4 con30		AISI 431/316
Optional viton seals							
11	1		R704-144-VI	Membrane	RW/RD40		
13	1	9D2269	R706-317	Mechanical seal	Ø30 Viton		SiC/SiC/FPM
84	1	77078L	R756-127	Seal ring	Ø14xØ8.1x2 (M 8)		
		repl					

Pos	Qty	Part nr	Robot nr	Description		Pattern	Material
85	3	77079L	R756-128	Seal ring	Ø17xØ10.2x2 (M10)		PTFE
118	1	9D1314	R751-176-VI	O-ring	249.3x 5.7		Viton
218	1	77164F	R761-060-VI	Gasket	140xØ10x2 DWP/DNP22-30/31/40		FPM
Option: cable entry and protection sleeve (AISI 316)							
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
Option: waterdetector							
300	1		R717-064	Water probe			
Option Sparepart kit							
600	1	77801E	R510-1002	Spare part kit	R40-basis mh170+200		

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