

RS2210BB- B00

Code: 744.00



Partslist no.: P744-BB-01

Date : 09-2006

Dwg. no. : 744N1

Replace :

Basic version

Pos	Qty	Part nr	Robot nr	Description	Pattern	Material
1	1		R700-153-GG	Motor housing		
3	1		R702-367-WX	Stator		
	(1)	9T002B repl	R702-367-WU	Stator with thermo switches		
4	1	9T502M	R703-439-RM	Rotor		AISI 431
5	1	9L0384	R750-108	Ball bearing		
6	1	9L0435	R750-005	Ball bearing		
10	1		R707-224-GG	Bearing housing		
12	1	9D2275	R706-328	Mechanical seal		Carbon/AlOx/NBR
13	1	9D2274	R706-291	Mechanical seal		SiC/SiC/NBR
Cable list DOL 220 - 500V 50Hz						
35	1	9W2750	R709-146	Cable		
36	1	77000Z	R709-016-RZ	Cable entry	P407Z	AISI 316
38	1	77050C	R709-153	Cable sleeve		CR
39	1	77032Z	R709-351	Pressing ring		AISI 316
	1	77037Z	R709-453	Pressing ring		AISI 316
48	3	77094Q	R759-136	Cable connector		
Cable list DOL 220 - 500V with 3 aux. leaders or YD 220 - 500V 50Hz						
35	1	9W2755	R709-225	Cable		
36	1	77000Z	R709-016-RZ	Cable entry	P407Z	AISI 316
38	1	77053C	R709-028	Cable sleeve		CR
39	2	77031Z	R709-125	Pressing ring		AISI 316
48	6	77094Q	R759-136	Cable connector		
56	1	77250Z	R713-210-RZ	Data plate		AISI 316
59	1	9D1318	R751-004	O-ring		NBR
61	1	9D1347	R751-117	O-ring		NBR
62	1	9D1347	R751-117	O-ring		NBR
66	1	9B1824	R752-002	Circlip		spring steel
67	1	9B1825	R752-007	Circlip		spring steel
68	1	9B2062	R752-034	Circlip		spring steel
69	1	9B1825	R752-007	Circlip		spring steel
70	1	9B3429	R757-083	Grounding screw		CuZn 40
71	1	9B4428 repl	R754-157	Hexagon socket screw		
73	3	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		AISI 316
84	1	9B5610	R756-028	Dubo ring		PA 6.6
85	3	9B5610	R756-028	Dubo ring		PA 6.6
87	4	9B4202	R757-076	Data plate rivet		AISI 316
94	1	573263	R759-002	Cable lug		
96	1	9S0033	R906-069	Oil		Shell Tellus 32 2 ltr
101	1		R701-250-GG	Volute		
103	1		R701-251-NG	Suction cover		
121	1	9D1352	R751-055	O-ring		NBR

Pos	Qty	Part nr	Robot nr	Description		Pattern	Material
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	76282G	R708-483-GG	Impeller	130-RS2210 con20	P548G	EN-GJL-250
	(1)		R708-484-GG	Impeller	123-RS2210 con 20		
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
Supplement installation -V/ OWK							
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
Supplement installation -F and -T							
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
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

Pos	Qty	Part nr	Robot nr	Description		Pattern	Material
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							
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 ²) 0-0735160-0		
306	1		R759-105	Contact lip	(2.5mm ²) 0-0140971-2		

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 **ROBOT PUMPS**
By Pompdirect

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