

PARTS LIST		CONTRACTOR PUMPS			5/9/2013	
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
1	009-107-18	Terminal 380/400/415V-50Hz	7	R-14-6	CU	
	009-107-18	Terminal 380/440/460V-60Hz	7	R-14-6	CU	
2	010-101-16	Cable Clip 380/400/415V-50Hz	4	No.3	SPC	
	010-101-16	Cable Clip 380/440/460V-60Hz	4	No.3	SPC	
3	140-035-14	Hex.Bolt 380/400/415V-50Hz	6	M6x20	SUS304	
	140-035-14	Hex.Bolt 380/440/460V-60Hz	6	M6x20	SUS304	
4	141-004-17	Hex.Nut 380/400/415V-50Hz	6	M6	SUS304	
	141-004-17	Hex.Nut 380/440/460V-60Hz	6	M6	SUS304	
5	010-128-19	Cable Clip Rubber	1	75x80x2t	NBR	
6	001-235-12	Cabtyre Cable (Sold per meter)380/400/415V-50Hz	10	2PNCTF4Cx14mm2	(Vm)	
	001-235-12	Cabtyre Cable (Sold per meter)380/440/460V-60Hz	10	2PNCTF4Cx14mm2	(Vm)	
7	001-235-12	Cabtyre Cable (Sold per meter)380/400/415V-50Hz	10	2PNCTF4Cx14mm2	(Vm)	
	001-235-12	Cabtyre Cable (Sold per meter)380/440/460V-60Hz	10	2PNCTF4Cx14mm2	(Vm)	
8	003-188-15	Gland 380/400/415V-50Hz	2	BG3(30-4P)	FC	
	003-188-15	Gland 380/440/460V-60Hz	2	BG3(30-4P)	FC	
9	140-056-53	Hex.Bolt	8	M8x30	SUS304	
10	141-005-18	Hex.Nut	8	M8	SUS304	
11	005-103-12	Bush Washer 380/400/415V-50Hz	2	d29xd53.5x3.2t	SPC	
	005-103-12	Bush Washer 380/440/460V-60Hz	2	d29xd53.5x3.2t	SPC	
12	004-110-19	Cable Bush 380/400/415V-50Hz	1	No.6	SBR	
	004-110-19	Cable Bush 380/440/460V-60Hz	1	No.6	SBR	
13	140-076-17	Hex.Bolt	8	M10x30	SUS304	
14	142-164-19	Spring Washer	8	M10	SUS304	
15	006-162-12	Stuffing Box 380/400/415V-50Hz	2	BG3	FC	
	006-162-12	Stuffing Box 380/440/460V-60Hz	2	BG3	FC	
16	122-132-16	O-Ring	2	G-105(104.4xd3.1)	NBR	
17	005-103-12	Bush Washer 380/400/415V-50Hz	2	d29xd53.5x3.2t	SPC	
	005-103-12	Bush Washer 380/440/460V-60Hz	2	d29xd53.5x3.2t	SPC	
18	004-110-19	Cable Bush 380/400/415V-50Hz	1	No.6	SBR	
	004-110-19	Cable Bush 380/440/460V-60Hz	1	No.6	SBR	
19	009-117-11	Terminal	7	R-22-6	CU	
20	143-042-13	Pan Screw	7	M6x10	SWRM	
21	141-004-59	Hex.Nut	7	M6	SWRM	
22	009-107-18	Terminal	6	R-14-6	CU	
23	002-115-18	Heat Shrink Tube (Sold per meter)	m	EVA(d16.5x1t)	(Vm)	
24	002-116-19	Heat Shrink Tube (Sold per meter)	m	A4(d20x0.35t)	(Vm)	
25	143-041-12	Pan Screw	1	M6x8	SWRM	
26	009-107-18	Terminal	2	R-14-6	CU	
27	009-127-14	Terminal	2	R-1.25-4	CU	
28	140-427-17	Hex.Bolt (w/Plain Washer)	2	M5x15	SUS304	
29	003-190-10	Gland	1		SUS316	
30	001-003-29	Cabtyre Cable Set (10m)380/400/415V-50Hz	1	VCT2Cx1.25mm2	LB	
	001-003-29	Cabtyre Cable Set (10m)380/440/460V-60Hz	1	VCT2Cx1.25mm2	LB	
31	009-104-15	Solderless Terminal	2	TMVB-1.25	CU	

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32	011-101-19	Shackle	2	6mm	SS	
33	095-132-19	Chain	2	4mm(6L)	SS	
34	072-108-44	Eye Bolt	2	M30	SS	
35	140-052-17	Hex.Bolt	2	M8x16	SUS304	
36	142-163-18	Spring Washer	2	M8	SUS304	
37	046-000-05	Air Release Valve	1	GSZ/NKZ/B	SPCC	
38	121-151-18	Packing	1	P.C.80xd50	CR	
39	203-058-11	Ball	1	d28	SS	
40	140-102-13	Hex.Bolt	6	M12x55	SUS304	
41	142-165-10	Spring Washer	6	M12	SUS304	
42	142-000-47	Washer	6	M12(d12.5xd25.5x5t)	SUS304	
43	121-513-12	Seal Packing	6	d11.5xd21x4t	CR	
44	217-000-21	Fixing Plate	1	GSZ-37/45KW,U-30/37KW	FC	
45	122-359-11	O-Ring	1	445xd5.7	NBR	
46	122-353-15	O-Ring	1	310xd5.7	NBR	
47	035-113-18	Oil Plug	1	M12x14	SUS304	
48	121-247-12	Packing	1	d12.3xd18x2t	PE	
49	140-100-11	Hex.Bolt	6	M12x45	SUS304	
50	142-165-10	Spring Washer	6	M12	SUS304	
51	050-000-76	Motor Bracket	1		FC	
52	122-353-15	O-Ring	1	310xd5.7	NBR	
53	142-000-73	Wave Washer	1	6310(d109xd92x7Hx1.2t)	SK5	
54	052-000-50	Bearing (w/O-ring)	1	AC-6310ZZC3		
55	016-000-04	Lead Wire Protection Bush	2	d21xd52x11t	SBR	
56	058-000-23	Lead Wire Protection Plate	1	d120xd315x3t	SPCC	
57	065-000-52	Outer Cover	1	U/GSZ-6P*37/4P*45Ö³.600L	SGP	
58	055-002-05	Rotor	1Set			
59	147-000-38	Impeller Key	1	16x10x65L	SUS420	
60	053-001-67	Motor Protector	3	YS11A135A-D20	(H)	
61	056-005-61	Stator 380/400/415V-50Hz	1Set			
	056-005-61	Stator 380/440/460V-60Hz	1Set			
62	140-128-15	Hex.Bolt	6	M16x60	SUS304	
63	142-166-11	Spring Washer	6	M16	SUS304	
64	064-001-04	Motor Frame	1		FC	
65	142-427-13	Seal Washer	2	WD-12	SPC+NBR	
66	140-000-69	Hex.Bolt	2	M12x25	SS	
67	122-308-15	O-Ring	1	320xd5.7	NBR	
68	140-000-68	Hex.Bolt	4	M8x20	SS	
69	062-000-15	Bearing Fixing Plate	1	6315(PC185)	SS	
70	061-000-05	Slinger	1	6315/7315	SS	
71	052-000-06	Bearing	1Set	6315ZZD2C3		
72	142-248-18	Bearing Washer	1	AW15	SPCC	
73	141-080-17	Bearing Nut	1	AN15	SS	
74	122-359-11	O-Ring	1	445xd5.7	NBR	

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75	140-130-10	Hex.Bolt	6	M16x70	SUS304	
76	142-166-11	Spring Washer	6	M16	SUS304	
77	060-000-41	Bearing Housing	1		FC	
78	122-259-10	O-Ring	2	12xd3	NBR	
79	035-102-30	Oil Plug	2	M12x16(B=21)	SUS304	
80	122-266-10	O-Ring	1	460xd6	NBR	
81	025-000-51	Mechanical Seal	1	H-60	SiC	interchangeable with OLD part# 025-199-17
82	143-028-13	Pan Screw	3	M5x10	SWRM	
83	030-134-10	Oil Lifter	1	H-60	SPCC	
84	122-265-19	O-Ring	1	335xd5.7	NBR	
85	029-138-23	Oil Casing	1	GSZ2-37-6	FC	
86	142-165-10	Spring Washer	6	M12	SUS304	
87	140-098-15	Hex.Bolt	6	M12x35	SUS304	
88	026-118-15	Oil Seal	1	TC-709513	NBR	
89	071-000-14	Shaft Sleeve	1	GSZ3-22-6	SUS403	
90	020-341-11	Pump Casing	1	GSZ-37-6	FC	
91	021-002-34	Impeller (50Hz)	1	GSZ5-37-6	HiCrFC	
91	021-002-35	Impeller (60Hz)	1	GSZ5-37-6	HiCrFC	
92	142-136-12	Plain Washer	1	M42	SUS304	
93	142-173-11	Spring Washer	1	M42	SUS304	
94	157-007-19	Impeller Nut	1	M42,P4.5,H=60	SS	
95	122-307-14	O-Ring	1	510xd5.7	NBR	
96	033-108-30	Suction Plate	1	GPN-22-6H	HiCrFC	
97	022-177-23	Suction Cover	1	GSZ-37-6	FC	
98	142-166-11	Spring Washer	8	M16	SUS304	
99	140-124-11	Hex.Bolt	8	M16x40	SUS304	
100	023-184-13	Strainer	1	GSZ-37-6	FCD	
101	141-008-11	Hex.Nut	6	M16	SUS304	
102	140-134-30	Hex.Bolt	6	M16x90	SUS304	
103	142-130-16	Plain Washer	3	M16	SUS304	
104	142-166-11	Spring Washer	3	M16	SUS304	
105	140-124-11	Hex.Bolt	3	M16x40	SUS304	
106	023-322-15	Pump Stand	1	GSZ-37-6	SS	
107	142-166-11	Spring Washer	4	M16	SUS304	
108	140-124-11	Hex.Bolt	4	M16x40	SUS304	
109	037-150-13	Flanged Discharge Pipe	1Set	200mm(GSZ-37-4)	SGP	
110	140-148-11	Hex.Bolt	8	M20x50	SUS304	
111	142-168-13	Spring Washer	8	M20	SUS304	
112	121-166-29	Packing	1	JIS5Kx200mm	NR	
		<Packing O-Ring Set>				
	173-002-98	Packing O-Ring Set	1Set	(Marked by *)		
16	122-132-16	O-Ring (S.Box)	2	G-105(104.4xd3.1)	NBR	
38	121-151-18	Packing (Air Release Valve)	1	P.C.80xd50	CR	
43	121-513-12	Seal Packing (Fixing Plate Bolt)	6	d11.5xd21x4t	CR	

PARTS LIST		CONTRACTOR PUMPS				5/9/2013
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
45	122-359-11	O-Ring (Fixing Plate/Out.Cover)	1	445xd5.7	NBR	
46	122-353-15	O-Ring (Fixing Plate/M.Bracket)	1	310xd5.7	NBR	
48	121-247-12	Packing (Air Tightness Test Plug)	1	d12.3xd18x2t	PE	
52	122-353-15	O-Ring (M.Bracket/M.Frame)	1	310xd5.7	NBR	
67	122-308-15	O-Ring (M.Frame/Brg.Housing)	1	320xd5.7	NBR	
74	122-359-11	O-Ring (Out.Cover/Brg.Housing)	1	445xd5.7	NBR	
78	122-259-10	O-Ring (Oil Plug)	2	12xd3	NBR	
80	122-266-10	O-Ring (Brg.Housing/P.Casing)	1	460xd6	NBR	
84	122-265-19	O-Ring (Brg.Housing/O.Casing)	1	335xd5.7	NBR	
95	122-307-14	O-Ring (P.Casing/Suction Plate)	1	510xd5.7	NBR	
112	121-166-29	Packing (Flanged Discharge Pipe)	1	JIS5Kx200mm	NR	
		Lubricant		Turbine Oil VG32 9,200ml		

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EXPLODED VIEW

