

PARTS LIST		CONTRACTOR PUMPS			11/15/2013	
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
1	009-117-11	Terminal	7	R-22-6	CU	
2	001-302-11	Cabtyre Cable (per meter)380/440/460V-60Hz	10	2PNCTF4Cx22mm2	(Vm)	
3	140-056-53	Hex.Bolt	8	M8x30	SUS304	
4	141-005-18	Hex.Nut	8	M8	SUS304	
5	003-000-15	Gland	2	KRS-819/822	FC	
6	004-134-19	Cable Bush	1	d33xd58.5x24l	NBR	
7	005-123-18	Bush Washer	1	d35xd57x3.2t	SPC	
8	140-076-17	Hex.Bolt	8	M10x30	SUS304	
9	142-164-19	Spring Washer	8	M10	SUS304	
10	006-000-08	Stuffing Box	2	GSZ3-22-6	FC	
11	122-132-16	O-Ring	2	G-105(104.4xd3.1)	NBR	*
12	141-005-18	Hex.Nut	6	M8	SUS304	
13	010-143-10	Cable Clip	4	No.5	SPC	
14	140-054-19	Hex.Bolt	6	M8x20	SUS304	
15	010-128-19	Cable Clip Rubber	1	75x80x2t	NBR	
16	001-003-16	Cabtyre Cable (per meter)380/440/460V-60Hz	10	2PNCTF3Cx22mm2	(Vm)	
17	005-000-11	Bush Washer	2	d30xd57x3.0t	SUS304	
18	004-000-10	Cable Bush	1	d28.3xd58.5x20.6l	NBR	
19	140-029-31	Hex.Bolt	7	M6x10	C3604	
20	009-117-11	Terminal	7	R-22-6	CU	
21	009-117-11	Terminal	6	R-22-6	CU	
22	002-115-18	Heat Shrink Tube (Sold per meter)	m	EVA(d16.5x1t)	(Vm)	
23	002-116-19	Heat Shrink Tube (Sold per meter)	m	A4(d20x0.35t)	(Vm)	
24	141-004-59	Hex.Nut	7	M6	SWRM	
25	143-041-12	Pan Screw	1	M6x8	SWRM	
26	009-106-17	Terminal	2	R-8-6	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 (32') 380/440/460V-60Hz	1	VCT2Cx1.25mm2	LB	
31	009-104-15	Solderless Terminal	2	TMVB-1.25	CU	
32	011-101-19	Shackle	2	6mm	SS	
33	095-132-19	Chain	2	4mm(6L)	SS	
34	072-000-30	Eye Bolt	2	M24	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	Packing	6	d11.5xd21x4t	CR	*
44	217-000-21	Fixing Plate	1	GSZ-37/45KW.U-30/37KW	FC	

* Indicates items included in set

PARTS LIST		CONTRACTOR PUMPS			11/15/2013	
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
45	122-359-11	O-Ring	1	445xd5.7	NBR	*
46	122-353-15	O-Ring	1	310xd5.7	NBR	*
47	140-100-11	Hex.Bolt	6	M12x45	SUS304	
48	142-165-10	Spring Washer	6	M12	SUS304	
49	035-113-18	Air Tightness Test Plug	1	M12x14	SUS304	
50	121-247-12	Packing	1	d12.3xd18x2t	PE	*
51	050-000-75	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	055-002-00	Rotor	1Set			
59	147-000-38	Impeller Key	1	16x10x65L	SUS420	
60	053-001-67	Motor Protector	3	YS11A135A-D20	(H)	
61	056-005-46	Stator 380/400/415V-50/60Hz	1Set			
62	064-001-06	Motor Frame	1		FC	
63	142-427-13	Seal Washer	2	WD-12	SPC+NBR	
64	140-000-69	Hex.Bolt	2	M12x25	SS	
65	140-128-15	Hex.Bolt	6	M16x60	SUS304	
66	142-166-11	Spring Washer	6	M16	SUS304	
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	6315ZD2C3		
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	*
75	140-130-10	Hex.Bolt	6	M16x70	SUS304	
76	142-166-11	Spring Washer	6	M16	SUS304	
77	060-001-06	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	interchangable 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	029-146-11	Oil Casing	1	GSZ-45-4	FC	
86	122-314-14	O-Ring	1	341xd5.7	NBR	*
87	142-165-10	Spring Washer	6	M12	SUS304	
88	140-098-15	Hex.Bolt	6	M12x35	SUS304	

PARTS LIST		CONTRACTOR PUMPS			11/15/2013	
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
89	026-118-15	Oil Seal	1	TC-709513	NBR	
90	140-096-13	Hex.Bolt	6	M12x25	SUS304	
91	028-000-16	Seal Housing	1	GSZ2-45-4	FC	
92	122-261-15	O-Ring	1	255xd3.8	NBR	*
93	026-118-15	Oil Seal	1	TC-709513	NBR	
94	071-000-32	Spacer	1	d72xd95x9t	SUS403	
95	026-118-15	Oil Seal	2	TC-709513	NBR	
96	071-000-13	Shaft Sleeve	1	GSZ3-37-4(H)	SUS403	
97	020-344-14	Pump Casing	1	GSZ-45-4	FC	
98	021-002-36	Impeller (50Hz)	1	GSZ4-45-4	HiCrFC	
98	021-002-37	Impeller (60Hz)	1	GSZ4-45-4	HiCrFC	
99	142-136-12	Plain Washer	1	M42	SUS304	
100	142-173-11	Spring Washer	1	M42	SUS304	
101	157-007-19	Impeller Nut	1	M42,P4.5,H=60	SS	
102	122-315-15	O-Ring	1	405xd5	NBR	*
103	022-178-24	Suction Cover	1	GSZ-37-4	FC	
104	142-166-11	Spring Washer	8	M16	SUS304	
105	140-124-11	Hex.Bolt	8	M16x40	SUS304	
106	023-185-14	Strainer Stand	1	GSZ-37-4	SS	
107	142-166-11	Spring Washer	8	M16	SUS304	
108	140-124-11	Hex.Bolt	8	M16x40	SUS304	
109	037-147-17	Flanged Discharge Pipe	1Set	200mm(GS-37-6)	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	*
	173-002-80	Packing O-Ring Set	1Set	(Marked by *)		
11	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	Packing (Fixing Plate Bolt)	6	d11.5xd21x4t	CR	*
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	*
50	121-247-12	Packing (Air Tightness Test Plug)	1	d12.3xd18x2t	PE	*
52	122-353-15	O-Ring (M.Frame/M.Bracket)	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	*
86	122-314-14	O-Ring (O.Casing/P.Casing)	1	341xd5.7	NBR	*
92	122-261-15	O-Ring (Seal Housing/P.Casing)	1	255xd3.8	NBR	*
102	122-315-15	O-Ring (P.Casing/S.Cover)	1	405xd5	NBR	*
112	121-166-29	Packing (Flanged Discharge Pipe)	1	JIS5Kx200mm	NR	*
		Lubricant		Turbine Oil VG32 8,000ml		
	183-004-17	Impeller Puller(M10)	1	B No.4	FCD	

* Indicates items included in set

PARTS LIST		CONTRACTOR PUMPS			11/15/2013	
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES

EXPLODED VIEW

