

PARTS LIST		CONTRACTOR PUMPS					10/25/2013
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES	
1	009-117-11	Terminal	7	R-22-6	CU		
2	001-302-11	Cabtyre Cable (Sold per meter)	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 (Sold per meter)	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	143-042-13	Pan Screw	7	M6x10	SWRM		
20	009-117-11	Terminal	7	R-22-6	CU		
21	009-107-18	Terminal	6	R-14-6	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	009-107-18	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) 220V-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		

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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-6310ZC3		
55	016-000-04	Lead Wire Protection Bush	2	d21xd52x11t	SBR	
56	058-000-23	Lead Wire Protection Plate	1	d120xd315x3t	SPCC	
57	065-000-53	Outer Cover	1		SGP	
58	055-001-96	Rotor	1Set			
59	147-000-38	Impeller Key	1	16x10x65L	SUS420	
60	053-001-67	Motor Protector	3	YS11A135A-D20	(H)	
61	056-005-39	Stator 220V-60Hz	1Set			
62	064-000-99	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	062-000-14	Bearing Fixing Plate	1	6314(d130xd190x4.5t)	SS	
70	052-145-12	Bearing	1Set	6314ZZD2C3		
71	142-247-17	Bearing Washer	1	AW14	SPCC	
72	141-079-13	Bearing Nut	1	AN14	SS	
73	122-359-11	O-Ring	1	445xd5.7	NBR	
74	140-130-10	Hex.Bolt	6	M16x70	SUS304	
75	142-166-11	Spring Washer	6	M16	SUS304	
76	060-000-40	Bearing Housing	1		FC	
77	122-259-10	O-Ring	2	12xd3	NBR	
78	035-102-30	Oil Plug	2	M12x16(B=21)	SUS304	
79	122-266-10	O-Ring	1	460xd6	NBR	
80	025-000-51	Mechanical Seal	1	H-60	SiC	interchangable with OLD part# 025-199-17
81	143-028-13	Pan Screw	3	M5x10	SWRM	
82	030-134-10	Oil Lifter	1	H-60	SPCC	
83	122-265-19	O-Ring	1	335xd5.7	NBR	
84	029-200-14	Oil Casing	1	300-BH	FC	
85	122-314-14	O-Ring	1	341xd5.7	NBR	
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	

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89	140-096-13	Hex.Bolt	6	M12x25	SUS304	
90	142-165-10	Spring Washer	6	M12	SUS304	
91	028-000-15	Seal Housing	1	GSZ3-37-4(H)	FC	
92	122-299-12	O-Ring	1	260xd3.8	NBR	
93	071-000-32	Spacer	1	d72xd95x9t	SUS403	
94	026-118-15	Oil Seal	3	TC-709513	NBR	
95	071-000-13	Shaft Sleeve	1	GSZ3-37-4(H)	SUS403	
96	020-343-26	Pump Casing	1	GSZ2-37-4H	FC	
97	021-002-33	Impeller (60Hz)	1	GSZ5-37-4H	SCS13	
98	142-136-12	Plain Washer	1	M42	SUS304	
99	142-173-11	Spring Washer	1	M42	SUS304	
100	157-007-19	Impeller Nut	1	M42,P4.5,H=60	SS	
101	122-361-16	O-Ring	1	470xd5	NBR	
102	022-179-12	Suction Cover	1	GSZ-37-4H	FC	
103	142-166-11	Spring Washer	8	M16	SUS304	
104	140-124-11	Hex.Bolt	8	M16x40	SUS304	
105	023-186-15	Strainer Stand	1	GSZ-37-4H	SS	
106	142-166-11	Spring Washer	8	M16	SUS304	
107	140-124-11	Hex.Bolt	8	M16x40	SUS304	
108	037-140-10	Flanged Discharge Pipe	1Set	150mm(GSZ-37-4H)	SGP	
109	140-148-11	Hex.Bolt	8	M20x50	SUS304	
110	142-168-13	Spring Washer	8	M20	SUS304	
111	121-108-23	Packing	1	JIS10Kx150mm	NR	
		<Packing O-Ring Set>				
	173-002-83	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.Bracket/M.Frame)	1	310xd5.7	NBR	
67	122-308-15	O-Ring (M.Frame/Brq.Housing)	1	320xd5.7	NBR	
73	122-359-11	O-Ring (Out.Cover/Brq.Housing)	1	445xd5.7	NBR	
77	122-259-10	O-Ring (Oil Plug)	2	12xd3	NBR	
79	122-266-10	O-Ring (Brq.Housing/P.Casing)	1	460xd6	NBR	
83	122-265-19	O-Ring (Brq.Housing/O.Casing)	1	335xd5.7	NBR	
85	122-314-14	O-Ring (O.Casing/P.Casing)	1	341xd5.7	NBR	
92	122-299-12	O-Ring (Seal Housing/P.Casing)	1	260xd3.8	NBR	
101	122-361-16	O-Ring (P.Casing/S.Cover)	1	470xd5	NBR	
111	121-108-23	Packing (Flanged Discharge Pipe)	1	JIS10Kx150mm	NR	
		Lubricant		Turbine Oil VG32 8.800ml		

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EXPLODED VIEW

GSZ5-37-4
GSZ5-37-4H

