

PARTS LIST		CONTRACTOR PUMPS			12/10/2013	
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
1		Cabtyre Cable Set				
1	001-178-29	Cabtyre Cable Set (6m)380/400V-50Hz	1	VCT4Cx2mm2	BE/CE	
1	001-178-29	Cabtyre Cable Set (6m)415V-50Hz	1	VCT4Cx2mm2	BE/CE	
1	001-004-92	Cabtyre Cable Set (10m)380/400V-50Hz(EUR)	1	H07RN4Cx1.5mm2(CEE,Gray)	BE(HAR)	
2	140-021-17	Hex.Bolt	3	M5x20	SUS304	
3	142-422-18	Seal Washer	3	PM-5	SUS+NBR	
4	003-111-20	Gland	1		SUS304	
5	009-275-18	Compression type Terminal	4	TGNB-5.5(Insulated)	CU	
6	072-100-20	Eye Bolt	2	M10	SUS304	
7	140-052-17	Hex.Bolt	2	M8x16	SUS304	
8	127-195-12	Protector Fixing Plate	1	22/37-BE2	SUS304	
9	121-446-13	Packing	1	22/37-BE2	NBR	*
10		Motor Protector				
10	053-241-12	Motor Protector 220V-50Hz	1	KA313-GGXL110	(H.C)	
10	053-254-18	Motor Protector 380/400V-50Hz	1	KA313-GCXL103	(H.C)	
10	053-254-18	Motor Protector 400/440V-50Hz	1	KA313-GCXL103	(H.C)	
10	053-254-18	Motor Protector 415V-50Hz	1	KA313-GCXL103	(H.C)	
11	143-086-22	Pan Screw (w/Spring Washer)	2	M4x8	SWRM	
12	064-511-10	Motor Frame	1		FC	
13	140-056-53	Hex.Bolt	3	M8x30	SUS304	
14	142-163-18	Spring Washer	3	M8	SUS304	
15	142-196-10	Wave Washer	1	6205/6304	SK5	
16	052-188-17	Bearing (w/O-ring)	1	AC-6304ZZC3		
17	058-117-13	Lead Wire Protection Plate	1	d70xd140x1.6t	Bakelite	
18		Stator	1Set			
19	141-004-59	Hex.Nut	1	M6	SWRM	
20	009-159-15	Terminal	1	R-2-6	CU	
21	055-682-15	Rotor	1Set			
22	129-012-10	Stopper	1	M6x160(20/51)	SS	
23	147-024-11	Impeller Key	1	8x8x38l	SUS420	
24	143-042-13	Pan Screw	3	M6x10	SWRM	
25	062-116-15	Bearing Fixing Plate	1	d80xd115x3.2t	SS	
26	052-139-13	Bearing	1Set	6308ZZD2C3		
27	146-025-19	Retaining Ring	1	C40	SK5	
28	122-333-19	O-Ring	1	170xd3.1	NBR	*
29	121-247-12	Packing	1	d12.3xd18x2t	PE	*
30	035-113-18	Oil Plug	1	M12x14	SUS304	
31	060-377-10	Bearing Housing	1		FC	
32	140-080-14	Hex.Bolt	4	M10x45	SUS304	
33	140-056-11	Hex.Bolt	2	M8x30	SUS304	
34	142-163-18	Spring Washer	2	M8	SUS304	
35	025-246-10	Mechanical Seal	1	H-30T	SiC	
36	030-110-23	Oil Ring	1	H-30/35	SPC	
37	143-070-10	Pan Screw	3	M5x6	SWRM	

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38	122-246-14	O-Ring	1	180xd3.1	NBR	*
39	029-274-19	Oil Casing	1	22/37-MGC	FC	
40	120-127-12	Packing	1	d171xd186x0.3t	PE	*
41	026-109-13	Oil Seal	1	TC-355511	NBR	
42	071-214-12	Shaft Sleeve	1	d25xd35x17l	SUS403	
43	021E1318	Impeller (50Hz)	1	50MG23.7-51	FC	
43	021E2210	Impeller (60Hz)	1	50MG23.7-61	FC	
44	020-799-18	Pump Casing (50Hz)	1	37-MGC(50Hz)	FC	
44	020-800-13	Pump Casing (60Hz)	1	22-MGC,37-MGC(60Hz)	FC	
45	024-147-17	Rotating Cutter	1	22/37-MGC	HiCrFC	
46	142-332-10	Plain Washer	1	d18xd34x3t	SUS304	
47	142-166-11	Spring Washer	1	M16	SUS304	
48	141-033-15	Hex.Cap Nut	1	M16	SUS304	
49	022-652-14	Stationary Cutter	1	22/37-MGC	HiCrFC	
50	142-113-13	Plain Washer	3	M6(D=11.5)	SUS304	
51	142-162-17	Spring Washer	3	M6	SUS304	
52	140-249-13	Hex.Socket Cap Bolt	3	M6x15	SUS304	
53	144-502-19	Stud Bolt	3	M8x67(-18/16.5)	SUS410	
54	047-113-28	Rubber Feet Cover	3	No.3A(Impeller Pro.Cover)	SUS304	
55	165-008-15	Rubber Feet	3	15/37-MGC	NBR	
56	142-127-10	Plain Washer	3	M8	SUS304	
57	140-054-19	Hex.Bolt	3	M8x20	SUS304	
58	140-129-32	Hex.Bolt	4	M16x65	SWRM	
59	048-000-37	Screwed Flange	1	JIS10Kx50mm(PT)	FC	
60	121-103-31	Packing	1	JIS10Kx50mm	NR	
61	037-132-19	Discharge Bend	1	50mm(JIS10K,d12)	FC	
62	142-166-37	Spring Washer	4	M16	SWRH	
63	141-008-11	Hex.Nut	4	M16	SUS304	
64	140-079-10	Hex.Bolt	4	M10x40	SUS304	
65	121-142-16	Packing	1	90mm2(P.C.98)	NBR	*
		<Oil Lifter Version>				
AA	143-070-23	Pan Screw	2	M5x6	SWRM	
BB	030-142-11	Oil Lifter	1	H-30(A)(T)	Resin	
CC	143-070-10	Pan Screw	3	M5x6	SWRM	
DD	030-151-13	Seal Stopper	1	H-30(A)(T)	SPCC	
		<Packing O-Ring Set>				
	173-461-15	Packing O-Ring Set	1Set	(Marked by *)		
9	121-446-13	Packing (Protector Fixing Plate)	1	22/37-BE2	NBR	*
28	122-333-19	O-Ring (M.Frame/Brg.Housing)	1	170xd3.1	NBR	*
29	121-247-12	Packing (Oil Plug)	1	d12.3xd18x2t	PE	*
38	122-246-14	O-Ring (Brg.Housing/O.Casing)	1	180xd3.1	NBR	*
40	120-127-12	Packing (O.Casing/P.Casing)	1	d171xd186x0.3t	PE	*
65	121-142-16	Packing (Discharge Bend)	1	90mm2(P.C.98)	NBR	*
		Lubricant		Turbine Oil VG32 1,250ml		

\* Indicates items included in set

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## 分解組立図

50MG23.7-51/61 (37-MGC)

