

PARTS LIST		CONTRACTOR PUMPS			9/18/2012	
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
1	001-102-48	Cabytre Cable Set (6m)220V-60Hz	1	VCT4Cx1.25mm2	LBT	
1	001-102-48	Cabytre Cable Set (6m)380V-60Hz	1	VCT4Cx1.25mm2	LBT	
1	001-102-48	Cabytre Cable Set (6m)380/400/415V-50Hz	1	VCT4Cx1.25mm2	LBT	
1	001-006-87	Cabytre Cable Set (10m)380/400/415V-50Hz(EUR)	1	H07RNF4Gx1.5mm2(CEE,Gray)	LBT(HAR)	
	003-190-10	Gland	1		SUS316	
	140-427-17	Hex.Bolt (w/Plain Washer)	2	M5x15	SUS304	
		<Pump Parts>				
20A	020-000-84	Pump Casing (Upper)	1	50N2.4(S)-51/61(for Oil Lifter)	FC	
	122-129-10	O-Ring	1	G-90(89.4xd3.1)	NBR	
	140-249-13	Hex.Socket Cap Bolt	3	M6x15	SUS304	
20B	020-574-15	Pump Casing (Lower)	1	4-FSP	FC	
	121-279-13	Packing	1	250/750-A	OIL Sheet	
	140-024-10	Hex.Bolt	4	M5x35	SUS304	
21	021N7910	Impeller (50Hz)	1	50Hz	FC	
21	021N8610	Impeller (60Hz)	1	60Hz	FC	
	141-006-35	Hex.Nut	1	M10	S35C	
	142-164-19	Spring Washer	1	M10	SUS304	
	040-100-18	Impeller Shim		d11.2xd17x0.3t	SUS304	
25	025-000-18	Mechanical Seal	1	W-14HC	SSIC	
	025-290-19	Mechanical Seal (for EUR)	1	W-14HL	SiC+CCBN	
26	026-100-14	Oil Seal	1	SC-15287	NBR	
	071-112-19	Shaft Sleeve	1	d11xd14.8x11l	SUS430	
35	035-124-12	Oil Plug	1	M10x15	SUS304	
	121-246-11	Packing	1	d10.3xd16x2t	PE	
152	032-211-18	Hose Coupling	1		Resin	
23	020-564-12	Suction Funnel	1	4/8-FSP	Resin	
151	080-013-17	Air Inlet Casing	1	2x2x2	FC	
A	080-011-15	Nipple	1	2	FC	
48	048-000-07	Screwed Flange	1	50mm(P.C.90)PT	Resin	
	140-057-12	Hex.Bolt	2	M8x35	SUS304	
	142-127-23	Plain Washer	2	M8	SPC	
	121-469-12	Packing	1	P.C.90xd58x2t	NR	
B	080-010-14	Elbow (45 Deg.)	1	2		
37A	080-012-16	Tee (Discharge Pipe)	1	2x2x1+1/2	FC	
C	080-011-15	Nipple	2	2	FC	
37B	180-312-12	Hose (circulation)	1	1.5VSA 900l		
	181-080-11	Hose Band	2	HAS-28	SUS	
D	032-164-28	Hose Coupling	1	40mm	Resin	
32	032-165-29	Hose Coupling	1	50mm	Resin	
207	044-007-16	Pump Base	1	4-FSP	SS	
	140-051-16	Hex.Bolt	2	M8x15	SUS304	
	142-127-10	Plain Washer	2	M8	SUS304	
H	044-004-13	Pump Support Stav	1	4/8-FSP	SS	
	140-051-16	Hex.Bolt	2	M8x15	SUS304	

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	142-127-10	Plain Washer	2	M8	SUS304	
G	044-000-13	Float Support	3	4/8-FSP	SUS304	
F	141-007-10	Hex.Nut	3	M12	SUS304	
I	141-044-19	Wing Nut	3	M12	SUS304	
E	044-006-15	Float Support	3	4/8-FSP	FC	
106	106-011-18	Float Set	3	10B-3		
	176-004-15	Rope	3	6mmx6m	Polyethylene	
	050-246-18	Motor Bracket	1		FC	
	142-192-16	Wave Washer	1	6201(D=32,t=0.4)	SK5	
	142-451-16	Wave Washer	1	6201(D=32,t=0.25)	SUP	
	121-252-10	Packing	1	d127.3xd144.8x3.5t	NBR	
	016-100-13	Lead Wire Protection Bush	1	S-400(E)	NBR	
	051-157-14	Motor Head Cover	1		FC	
	140-021-17	Hex.Bolt	4	M5x20	SUS304	
	053-239-17	Motor Protector 220V-60Hz	1	KA311-DAXL66	(T)	
	053-266-13	Motor Protector 380V-60Hz	1	KA311-DPXL80	(T)	
	053-266-13	Motor Protector 380/400/415V-50Hz	1	KA311-DPXL80	(T)	
	053-266-13	Motor Protector 380/400/415V-50Hz(EUR)	1	KA311-DPXL80	(T)	
	143-126-38	Pan Screw (w/Spring Washer/Plain Washer)	2	M4x12	SWRM	
	055-001-76	Rotor	1Set	w/Bearing		
	056-005-22	Stator 220V-60Hz	1Set			
	056-006-12	Stator 380V-60Hz	1Set			
	056-006-12	Stator 380/400/415V-50Hz	1Set			
	056-006-12	Stator 380/400/415V-50Hz(EUR)	1Set			
64	064-312-19	Motor Frame	1		FC	
	147-016-10	Impeller Key	1	4x4x10l	SUS403	
	068-146-38	Handle	1	A	Resin	
	140-000-03	Hex.Bolt (w/Plain Washer)	2	M6x25	SUS304	
	052-100-15	Bearing (Upper)	1	6201ZZC3		
	052-101-16	Bearing (Lower)	1	6202ZZC3		
	061-157-15	Bearing Collar	1	d15.1xd21x1.6t	SPCC	
	009-001-06	Earth Terminal	1Set	1.25mm2x80L		
	143-085-21	Pan Screw (w/Spring Washer)	1	M4x6	SWRM	
		<Packing O-Ring Set>				
	173-315-13	Packing O-Ring Set	1Set	(Marked by *)		
	122-129-10	O-Ring (M.Frame/Up. P.Casing)	1	G-90(89.4xd3.1)	NBR	
	121-279-13	Packing (Up./Low. P.Casing)	1	250/750-A	OIL Sheet	
	121-246-11	Packing (Oil Plug)	1	d10.3xd16x2t	PE	
	121-469-12	Packing (Screwed Flange)	1	P.C.90xd58x2t	NR	
	121-252-10	Packing (M.Bracket/M.Frame)	1	d127.3xd144.8x3.5t	NBR	
		Lubricant		Turbine Oil VG32 170ml		

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EXPLODED VIEW

4-FSP2

