

PARTS LIST		SEWER & WASTEWATER PUMPS			Date: 6/04/2012	
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
1	001-943-36	Cabtyre Cable Set (6.2m)120V-60Hz(USA)	1	STOW3x1.25mm2(CSA)	LB	
	001-004-33	Cabtyre Cable Set (6.2m)220V-60Hz(USA)	1	STOW3x1.25mm2	LB	
2	140-427-17	Hex.Bolt (w/Plain Washer)	2	M5x15	SUS304	
3	003-190-10	Gland	1		SUS316	
4	140-253-10	Hex.Socket Cap Bolt	2	M6x25	SUS304	
5	068-146-38	Handle	1	A	Resin	
6	140-396-16	Hex.Bolt (w/Plain Washer)	3	M6x20	SUS304	
7	051-000-28	Motor Head Cover	1		FC	
8	121-000-84	Packing	1		NBR	
9	076-000-34	Capacitor 120V-60Hz(USA)	1	SH-CAP.32MF-270VAC(three terminals)		
	076-000-07	Capacitor 220V-60Hz(USA)	1	SH-Z.10MF-500VAC(three terminals)		
10	050-486-12	Motor Bracket	1		SECD	
11	009-001-16	Earth Terminal	1Set	UL1015-AWG18,G/Y,L=132		
12	143-086-35	Pan Screw (w/Spring Washer)	1	M4x8	C3604	
13	142-451-16	Wave Washer	2	6201(D=32,t=0.25)	SUP	
14	052-100-15	Bearing	1	6201ZZC3		
15	055-000-29	Rotor	1Set	w/Bearing		
16	061-180-17	Bearing Collar	1	d15.1xd20x1.6t	SS	
17	052-101-16	Bearing	1	6202ZZC3		
18	056-004-04	Stator 120V-60Hz(USA)	1Set	w/Miniature Protector		
	056-004-05	Stator 220V-60Hz(USA)	1Set	w/Miniature Protector		
19	064-000-71	Motor Frame	1		FC	
20	025-291-10	Mechanical Seal	1	W-14VL	SiC+CBBN	
21	030-000-09	Oil Lifter	1	W-14VL	Resin	
22	122-133-17	O-Ring	1	G-110(109.4xd3.1)	NBR	
23	140-056-11	Hex.Bolt	3	M8x30	SUS304	
24	029-000-58	Oil Casing	1	HS2.4(S)-52/62	FC	
25	121-246-11	Packing	1	d10.3xd16x2t	PE	
26	035-124-12	Oil Plug	1	M10x15	SUS304	
27	121-000-20	Packing	1	HS-4E	NR	
28	140-256-13	Hex.Socket Cap Bolt	3	M6x35	SUS304	
A	122-441-11	V-Ring	1	VR-14	NBR	
29	071-292-14	Shaft Sleeve	1	LB3-250/480	SUS304	
30	142-354-18	Conical Spring Washer	1	d11.2xd22.5x0.8t	SUS304	
31	021G2629	Impeller (60Hz)	1	50UT2.4S-61	Resin	
32	142-127-10	Plain Washer	1	M8	SUS304	
33	141-005-18	Hex.Nut	1	M8	SUS304	
34	020-001-85	Pump Casing	1	40UT2.4S-51/61	FC	
35	140-059-14	Hex.Bolt	2	M8x45	SUS304	
36	048-180-16	Screwed Flange	1	NPT-2(P.C.84)	FC	
37	121-138-19	Packing	1	LB(P.C.84)	NBR	
38	141-005-18	Hex.Nut	2	M8	SUS304	
		<Packing O-Ring Set>				
	173-001-35	Packing O-Ring Set	1Set	(Marked by *)		



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## EXPLODED VIEW

50UT2.4S-61

