

PARTS LIST		SEWER & WASTEWATER PUMPS			Date: 6/04/2012	
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
1	143-000-27	Tapping Screw	1	#4x16 (Pan)	SUS304	
2	010-163-16	Cable Clip Rubber	1	HS2.4S-52/62	NBR	USA(STOW Cable)
2	010-163-16	Cable Clip Rubber	1	HS2.4S-52/62	NBR	CE-230V/50Hz
2	010-134-18	Cable Clip Rubber	1	HS3-4	NBR	CE-110V/50Hz
2	010-134-18	Cable Clip Rubber	1	HS3-4	NBR	VCT Cable
3	109-000-10	Float Support Bush	1	HS/LB-Z, "L" marked (Cable Dia. 10.1-10.5)	PP Resin	USA
3	109-000-10	Float Support Bush	1	HS/LB-Z, "L" marked (Cable Dia. 10.1-10.5)	PP Resin	CE-110V/50Hz
3	109-000-11	Float Support Bush	1	HS/LB-Z, "S" marked (Cable Dia. 9.0-10.0)	PP Resin	CE-230V/50Hz
4	140-427-17	Bolt	2	M5x15, w/ Washer	SUS304	
5	001-003-42	Power Cable w/ Float 20'-110/115/120V	1	LB-Z, AWG16/3 x 20', 316-Gland (w/ CSA3P)	STOW	
5	001-004-47	Power Cable w/ Float 20'-220V	1	LB-Z, AWG16/3 x 32', 316-Gland	STOW	
5	001-003-43	Power Cable w/ Float 32'-110/115/120V-Option	1	LB-Z, AWG16/3 x 32', 316-Gland (w/ CSA3P)	STOW	
5	001-003-33	Power Cable w/ Float 32'-220V-Option	1	LB-Z, AWG16/3 x 32', 316-Gland	VCT	
5	001-003-45	Power Cable w/ Float 10m-CE(110V)	1	LB-Z, 3Cx1.5mm2 x 10m, 316-Gland (CEE-w/ PCE Plug)	H07RN-F	Add Warning Labels.
5	000-000-01	Power Cable w/ Float 10m-CE(110V)	1	LB-Z, 3Cx1.5mm2 x 10m, 316-Gland (CEE)	H07RN-F	Add Warning Labels. see 001-003-45 (w/ PCE Plug) + Warning Labels.
5	001-003-44	Power Cable w/ Float 10m-CE(230V)	1	LB-Z, 3Cx1mm2 x 10m, 316-Gland (CEE-w/ Shuko Plug)	H07RN-F	Add Warning Labels.
6	140-451-10	Bolt	2	M6x16, w/ Washer	SUS304	140-032-37 (SWRM3, w/o Washer) is acceptable.
7	068-272-18	Handle	1	HS2.4(S)-50/60	SPC+NR	see 068-224-15(w/o Tsurumi Mark). 068-146-38 (ABS Resin) is not acceptable.
8	140-396-16	Bolt	3	M6x20, w/ Washer	SUS304	see 140-035-14 + 142-126-19
9	051-000-28	Motor Head Cover	1	UT2.4(S)-51/61	FC200	
10	121-000-84	Gasket (H.Cover/M.Frame)	1	UT2.4(S)/2.75(S)-51/61, d120xD142x7.7t	NBR	* 121-546-14 (for HS2.4(S)) is not acceptable.
11	076-000-34	Capacitor 110V-50HZ	1	SH-CAP, 32MFD-270VAC		076-159-13 is not interchangeable.
11	076-000-34	Capacitor 110/115/120V-60HZ	1	SH-CAP, 32MFD-270VAC		076-159-13 is not interchangeable.
11	076-000-07	Capacitor 200V-50/60HZ	1	SH-CAP, 10MFD-500VAC		076-162-19 is not interchangeable.
11	076-000-07	Capacitor 220V-50HZ	1	SH-CAP, 10MFD-500VAC		076-162-19 is not interchangeable.
11	076-000-07	Capacitor 220V-60HZ	1	SH-CAP, 10MFD-500VAC		076-162-19 is not interchangeable.
11	076-000-35	Capacitor 220/230/240V-50HZ	1	SH-CAP, 8MFD-500VAC		076-161-18 is not interchangeable.
11-1	009-289-15	Lead Wire (Capacitor/Power Cable)	1	AWG16 x 110L, Red	UL1015	
12	050-486-12	Motor Bracket	1	HS2.4S-52/62	SECD	see 050-451-18 + 016-140-15
13	009-001-16	Grounding Wire	1	AWG18 x 132L, G/Y	UL1015	see 009-000-18 (Old, 135L).
14	143-203-14	Pan Screw	1	M4x5, w/ S.Washer	BSBM	= 143-000-44.
15	142-192-16	Wave Washer	1	#6201 (T=0.4)	SK-5	see 142-451-16(T=0.25):Q'ty=2
16	052-191-13	Ball Bearing (Upper)	1	6201ZZC3 (MP-1 Grease)		see 052-100-15
17	055-000-29	Rotor and Shaft	1	LB-480(A)-51/61, O.D. 64.5		w/ Ball Bearings, 055-889-14(O.D. 60.5) is not interchangeable.
18	061-180-17	Bearing Collar	1	LB-480(A)-51/61	SS400	061-178-12 is not interchangeable.
19	052-192-14	Ball Bearing (Lower)	1	6202ZZC3 (MP-1 Grease)		see 052-101-16
20	056-004-04	Stator 110V-50HZ	1	UT2.4S-51/61 (110-50, 110/120-60), I.D. 65, w/ 17AM032A5-4		056-C67-13 (I.D. 61) is not interchangeable.
20	056-004-04	Stator 110/115/120V-60HZ	1	UT2.4S-51/61 (110-50, 110/120-60), I.D. 65, w/ 17AM032A5-4		056-C67-13 (I.D. 61) is not interchangeable.
20	056-004-05	Stator 200V-50/60HZ	1	UT2.4S-51/61 (200/220-50/60), I.D. 65, w/ 17AM032E5-4		=056-001-10. 056-C69-15 (I.D. 61) is not acceptable.
20	056-004-05	Stator 220V-50HZ	1	UT2.4S-51/61 (200/220-50/60), I.D. 65, w/ 17AM032E5-4		=056-001-10. 056-C69-15 (I.D. 61) is not acceptable.
20	056-004-05	Stator 220V-60HZ	1	UT2.4S-51/61 (200/220-50/60), I.D. 65, w/ 17AM032E5-4		=056-001-10. 056-C69-15 (I.D. 61) is not acceptable.
20	056-004-06	Stator 220/230/240V-50HZ	1	UT2.4S-51/61 (220/230/240-50), I.D. 65, w/ 17AM032A5-4		056-C70-19 (I.D. 61) is not acceptable.
20-1	000-000-53	Motor Protector	1	17AM032A5-4		c/w Stator

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