

PARTS LIST		GROUND DRAINAGE PUMP			5/5/2022	
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
1	001-943-23	Cabtyre Cable Set (32') 110V-60Hz(USA)	1	STOW3x1.25mm2(CSA)	VCT (PVC)	
	001-471-25	Cabtyre Cable Set (50') 110V-60Hz(USA)	1	STOW3x1.25mm2(CSA)	VCT (PVC)	OPTION
	001-999-90	Cabtyre Cable Set (100') 110V-60Hz(USA)	1	STOW3x1.25mm2(CSA)	VCT (PVC)	OPTION
2	140-427-17	Hex.Bolt (w/Plain Washer)	2	M5x15	SUS304	
3	003-190-10	Gland	1		SUS316	
4	140-000-13	Hex.Bolt (w/Plain Washer)	2	M8x65	SUS304	
5	068-000-06	Handle	1	LB-250/480-52/62	Resin	
6	032-426-18	Hose Coupling	1	NPT-2(LB-480-51/61)	ADC	
7	121-587-17	Packing	1	LB-250/480-51/61	NBR	*
8	141-144-10	Hex.Nut (w/Flange)	2	M8	SUS304	
9	065-000-18	Outer Cover	1	LSC, Orange (2.5YR5/13)	SPC	
10	122-453-16	O-Ring	1	172xd2.7	NBR	*
11	121-002-09	Packing	1	LB3-250/480	Synthetic Rubber	* replaces OLD part# 121-434-18
12	140-396-16	Hex.Bolt (w/Plain Washer)	3	M6x20	SUS304	
13	051-282-19	Head Cover	1		ADC	
14	121-546-14	Packing	1	d120xd142x6.2t	NBR	*
15	076-000-03	Capacitor 110V-60Hz(USA)	1	SH-CAP,40MF- 220VAC(three terminals)		
16	143-203-14	Pan Screw	1	M4x5	C360	
17	050-486-12	Motor Bracket	1		SECD	
18	142-192-16	Wave Washer	1	6201(D=32,t=0.4)	SK5	
19	052-100-15	Bearing	1	6201ZZC3		
20	055-000-29	Rotor	1Set	w/Bearing		
21	061-180-17	Bearing Collar	1	d15.1xd20x1.6t	SS	
22	052-101-16	Bearing	1	6202ZZC3		
23	056C6713	Stator 110V-60Hz(USA)	1Set	w/Miniature Protector		
24	064-508-14	Motor Frame	1		ADC	
25	122-133-17	O-Ring	1	G-110(109.4xd3.1)	NBR	*
26	025-291-10	Mechanical Seal	1	W-14VL	SSiC	
27	030-000-09	Oil Lifter	1	W-14VL	Resin	
28	029-000-38	Oil Casing	1Set	LB3-250/480	ADC	
	144-560-15	Stud Bolt	3	M8x54.5	SUS304	
29	035-124-12	Oil Plug	1	M10x15	SUS304	
30	121-246-11	Packing	1	d10.3xd16x2t	PE	*
31	140-253-10	Hex.Socket Cap Bolt	3	M6x25	SUS304	
32	020-991-12	Pump Casing	1	LSR2.4S-50/60	Synthetic Rubber	
33	122-441-11	V-Ring	1	VR-14	NBR	
34	071-292-14	Shaft Sleeve	1	LB3-250/480	SUS304	

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35	021-007-44	Impeller (60Hz)	1	LSR2.4S-61	Urethane Rubber	
	021-007-43	Impeller (50Hz)	1	50Hz	Urethane Rubber	OPTIONAL for 50Hz operation
36	142-127-10	Plain Washer	1	M8	SUS304	
37	142-163-18	Spring Washer	1	M8	SUS304	
38	141-030-38	Hex.Cap Nut	1	M8(B=12)	SUS304	
39	022-775-14	Suction Cover	1	LSR2.4S-50/60	NR+BR	
40	023-480-12	Strainer	1	LSR2.4S-50/60	SPCC	
41	140-426-29	Hex.Bolt (w/Plain Washer)	3	M6x15(B=12)	SUS304	
	173-567-12	Packing O-Ring Set	1Set	(Marked by *)		
7	121-587-17	Packing	1	LB-250/480-51/61	NBR	*
10	122-453-16	O-Ring	1	172xd2.7	NBR	*
11	121-002-09	Packing	1	LB3-250/480	Synthetic Rubber	* replaces OLD part# 121-434-18
14	121-546-14	Packing	1	d120xd142x6.2t	NBR	*
25	122-133-17	O-Ring	1	G-110(109.4xd3.1)	NBR	*
30	121-246-11	Packing	1	d10.3xd16x2t	PE	*
		Lubricant		Turbine Oil VG32 150ml		

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EXPLODED VIEW

LSR2.4S-51/61

