

PARTS LIST		LOW LEVEL DEWATERING PUMP				3/10/2017
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
1	140-427-17	Hex.Bolt (w/Plain Washer)	2	M5x15	SUS304	
2	003-190-10	Gland	1		SUS316	
3	001-943-36	Cabletyre Cable Set (20') 110V-60Hz(USA)	1	STOW3x1.25mm2(CSA)	LB	
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	141-144-10	Hex.Nut (w/Flange)	2	M8	SUS304	
7	032-000-29	Hose Coupling	1	NPS-3/4(LSC1.4S-61)	ADC	
8	121-587-17	Packing	1	LB-250/480-51/61	NBR	*
9	065-000-18	Outer Cover	1	LSC, Orange (2.5YR5/13)	SPC	
10	121-434-18	Packing	1	LB3-250/480	Synthetic Rubber	*
11	140-396-16	Hex.Bolt (w/Plain Washer)	3	M6x20	SUS304	
12	051-282-19	Head Cover	1		ADC	
13	121-546-14	Packing	1	d120xd142x6.2t	NBR	*
14	076-159-13	Capacitor 110V-60Hz(USA)	1	SH-CAP,33MF-270VAC(three terminals)		
15	143-203-14	Pan Screw	1	M4x5	C360	
16	050-486-12	Motor Bracket	1		SECD	
17	142-192-16	Wave Washer	1	6201(D=32,t=0.4)	SK5	
18	052-100-15	Bearing	1	6201ZZC3		
19	055-889-14	Rotor	1Set	w/Bearing		
20	056C6713	Stator 110V-60Hz(USA)	1Set	w/Miniature Protector		
21	061-180-17	Bearing Collar	1	d15.1xd20x1.6t	SS	
22	052-101-16	Bearing	1	6202ZZC3		
23	064-508-14	Motor Frame	1		ADC	
24	025-291-10	Mechanical Seal	1	W-14VL	SSiC	
25	030-000-09	Oil Lifter	1	W-14VL	Resin	
26	122-453-16	O-Ring	1	172xd2.7	NBR	*
27	122-133-17	O-Ring	1	G-110(109.4xd3.1)	NBR	*
28	029-000-70	Oil Casing	1	LB-250/480-51/61	ADC	
29	121-246-11	Packing	1	d10.3xd16x2t	PE	*
30	035-124-12	Oil Plug	1	M10x15	SUS304	
31	140-252-19	Hex.Socket Cap Bolt	3	M6x20	SUS304	
32	031-000-12	Wear Ring	1	LSC1.4S-51/61	SPC+Rubber	
33	122-441-11	V-Ring	1	VR-14	NBR	
34	071-292-14	Shaft Sleeve	1	LB3-250/480	SUS304	
35	021-007-44	Impeller (60Hz)	1	LSC1.4S-61	Urethane Rubber	
36	142-127-10	Plain Washer	1	M8	SUS304	
37	142-163-18	Spring Washer	1	M8	SUS304	
38	141-030-12	Hex.Cap Nut	1	M8	SUS304	

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39	020B8919	Pump Casing	1	LB-250/480-51/61	Synthetic Rubber	
40	022-001-27	Suction Cover	1	LSC1.4S-51/61	SPC+Rubber	
41	122-453-16	O-Ring	1	172xd2.7	NBR	*
42	023-000-52	Stand	1	LSC1.4S-51/61	ADC	
43	141-004-17	Hex.Nut	1	M6	SUS304	
44	142-229-13	Plain Washer	1	d6.5xd16x1t	SUS304	
45	121-266-17	Packing	1	d6xd16x1t	NBR	*
46	203-015-16	Swing Check Valve	1	LSC-4	SPC+NBR	
47	140-477-12	Hex.Bolt (w/Plain Washer)	3	M8x30	SUS304	
48	049-000-09	Bottom Plate	1	LSC1.4S-51/61	SPC+NBR	
49	142-222-16	Seal Washer	3	WF-8	SPC+NBR	
50	140-054-19	Hex.Bolt	3	M8x20	SUS304	
	173-000-40	Packing O-Ring Set	1Set	(Marked by *)		
8	121-587-17	Packing (Hose Coupling)	1	LB-250/480-51/61	NBR	*
10	121-434-18	Packing (Out.Cover/Head Cover)	1	LB3-250/480	Synthetic Rubber	*
13	121-546-14	Packing (Head Cover/M.Frame)	1	d120xd142x6.2t	NBR	*
26	122-453-16	O-Ring (Out.Cover/O.Casing)	1	172xd2.7	NBR	*
27	121-246-11	Packing (Oil Plug)	1	d10.3xd16x2t	PE	*
29	122-133-17	O-Ring (M.Frame/M.Bracket)	1	G-110(109.4xd3.1)	NBR	*
41	122-453-16	O-Ring (O.Casing/Stand)	1	172xd2.7	NBR	*
45	121-266-17	Packing (Swing Valve)	1	d6xd16x1t	NBR	*
		Lubricant		Turbine Oil VG32 155ml		

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EXPLODED VIEW

LSC1.4S-61

