

PARTS LIST		STAINLESS STEEL DEWATERING PUMP					2/3/2025
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	PPU	NOTES
1	010-000-48	Cable Clip	2		SUS316	C/F	
	010-000-45	Cable Clip Rubber	1	115x100x2t	FKM	C/F	
2	141-005-21	Hex.Nut	4	M8	SUS316	\$ 4.90	
3	140-055-36	Hex.Bolt	4	M8x25	SUS316	\$ 3.90	
4	009-113-17	Terminal	6	R-38-10	CU	\$ 3.70	
5	009-117-11	Terminal	1	R-22-6	CU	\$ 2.90	
6	009-116-10	Terminal	2	R-2-4	CU	\$ 0.80	
7	001-303-12	Cabtyre Cable (per meter)	15	2PNCT.F Multi-core 10Cx30mm2		\$ 6,758.20	
8	011-000-07	Shackle	1	6mm	SUS316	\$ 59.40	
9	095-000-91	Chain	1	d5(9-Link)	SUS316	C/F	
10	072-108-31	Eye Bolt	2	M30	SUS316	C/F	
	142-001-94	Washer		d31xd59x0.3t	SUS316	C/F	
11	140-001-87	Hex.Bolt	4	M8x40	SUS316	C/F	
12	141-005-21	Hex.Nut	4	M8	SUS316	\$ 4.90	
13	003-000-54	Gland	1	No.6	SCS14	C/F	
14	004-171-18	Cable Bush	1	d42.5xd65x25l	CR	\$ 59.60	
15	005-137-15	Bush Washer	1	d43xd62x3.2t	SPC	\$ 12.60	
16	006-000-71	Stuffing Box	1		SCS14	C/F	
17	140-076-20	Hex.Bolt	4	M10x30	SUS316	\$ 4.90	
18	142-164-22	Spring Washer	4	M10	SUS316	\$ 1.50	
19	122-001-21	O-Ring	1	140xd3.5	FKM	C/F	*
20	141-004-59	Hex.Nut	6	M6	SWRM	\$ 0.40	
21	140-029-28	Hex.Bolt	6	M6x10	SWRM	\$ 0.40	
22	009-167-16	Terminal	6	R-38-S6	CU	\$ -	
23	009-106-17	Terminal	6	R-8-6	CU	\$ 1.60	
24	143-041-12	Pan Screw	1	M6x8	SWRM	C/F	
25	009-168-17	Terminal	1	R-22-S6	CU	\$ 2.90	
26	009-115-19	Connector	2	PC-4020F		\$ 2.10	
27	009-114-18	Connector	2	PC-4020M		\$ 2.10	
28	002-000-18	Heat Shrink Tube (Sold per meter)	m	W3F2(3/4IN)	(V/m)	\$ 235.90	
29		Lead Wire	1	14SQ(G/Y)		C/F	
	009-107-18	Terminal	2	R-14-6	CU	\$ 2.10	
	200-000-26	Electical tape (30M)		540S(0.18T-50Wx30M)		C/F	
	002-164-12	Heat Shrink Tube (Sold per meter)	m	A4(d13x0.3t)	(V/m)	\$ 20.80	
30	141-008-24	Hex.Nut	6	M16	SUS316	\$ 9.30	
31	142-166-24	Spring Washer	6	M16	SUS316	\$ 4.10	
32	144-001-61	Stud Bolt	6	M16x45(28/24)(JIS)	SUS316	C/F	

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33	037-001-22	Center-Flange Discharge Pipe	1	LH637/645	SUS316	\$ 9,340.80	
34	121-500-16	Packing	1	LH637/875	THREE SHEET	\$ 35.20	*
35	127-001-25	Stay (Right)	1	LH637/645 (Right)	SUS316	\$ 522.00	
36	140-126-26	Hex.Bolt	2	M16x50	SUS316	\$ 18.40	
37	140-124-24	Hex.Bolt	2	M16x40	SUS316	\$ 16.20	
38	142-166-24	Spring Washer	2	M16	SUS316	\$ 4.10	
39	142-166-24	Spring Washer	2	M16	SUS316	\$ 4.10	
	142-130-32	Plain Washer	2	M16	SUS316	\$ 2.90	
40	141-008-24	Hex.Nut	2	M16	SUS316	\$ 9.30	
41	127-001-26	Stay (Left)	1	LH637/645 (Left)	SUS316	\$ 522.00	
42	035-000-04	Oil Plug	2	M12x14	SUS316	C/F	
43	121-395-16	Packing	1	d11.8xd18x3t	PE	C/F	*
44	140-001-82	Hex.Bolt	2	M10x120	SUS316	C/F	
45	142-164-22	Spring Washer	3	M10	SUS316	\$ 1.50	
46	142-001-82	Washer	2	23.5x10.5x5t	SUS316	C/F	
46	121-002-79	Packing	2	17x9.5x4t	FKM	C/F	*
47	140-076-20	Hex.Bolt	1	M10x30	SUS316	\$ 4.90	
48	142-164-22	Spring Washer	3	M10	SUS316	\$ 1.50	
49	140-130-23	Hex.Bolt	6	M16x70	SUS316	\$ 25.20	
50	142-166-24	Spring Washer	6	M16	SUS316	\$ 4.10	
51	051-000-71	Head Cover	1	LH637	SCS14	\$ -	
52	122-001-31	O-Ring	1	435xd6	FKM	C/F	*
53	122-001-30	O-Ring	1	234.3xd5.7	FKM	C/F	*
54	016-115-11	Lead Wire Protection Bush	1	GH-637/837(for 5 cores)	NBR	\$ 65.00	
55	016-112-18	Lead Wire Protection Bush	1	GH-422/430(for 3 cores)	NBR	\$ 65.00	
56	140-128-28	Hex.Bolt	6	M16x60	SUS316	C/F	
57	142-166-24	Spring Washer	6	M16	SUS316	\$ 4.10	
58	050-001-36	Motor Bracket	1		SCS14	C/F	
59	122-001-32	O-Ring	1	442xd6	FKM	C/F	*
60	142-280-12	Wave Washer	1	6310	SK5	\$ 18.10	
61	052-113-11	Bearing	1	6310ZZC3 (TWN)		\$ 104.00	
62	122-133-17	O-Ring (Upp. Bearing)	1	G-110(109.4xd3.1)	NBR	\$ 4.10	*
63	065-001-00	Outer Cover	1	GH-37/45KW	SUS316	C/F	
64	055-005-35	Rotor	1Set	with impeller key		C/F	
65	147-001-16	Impeller Key	1	10x8x50L	SUS316	C/F	
66	053-309-19	Motor Protector	3	9700K-46-215		\$ 28.80	
67	056-014-37	Stator 460V-60Hz	1Set			C/F	

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68	122-001-33	O-Ring	1	P-315(314.5xd8.5)	FKM	C/F	*
69	064-001-52	Motor Frame	1		SCS14	C/F	
70	122-259-23	O-Ring	1	12xd3	FKM	\$ 5.80	*
71	144-001-63	Stator Set Bolt	1	M12(B=21)	SUS316	C/F	
72	122-151-11	O-Ring	1	G-200(199.3xd5.7)	NBR	\$ 12.20	*
73	122-000-73	O-Ring	1	G-280(279.3xd5.7)	FKM	C/F	*
74	140-055-49	Hex.Bolt	4	M8x25	SWRM	\$ 0.80	
75	062-000-60	Bearing Fixing Plate	1		SS	C/F	
76	052-001-35	Bearing	1Set	7314ATDBP5		\$ 3,894.00	
77	142-247-17	Bearing Washer	1	AW14	SPCC	\$ 24.60	
78	141-079-13	Bearing Nut	1	AN14	SS	\$ 50.40	
79	026-272-18	Oil Seal	1	SC-50689	NBR	\$ 40.90	
80	122-001-32	O-Ring	1	442xd6	FKM	C/F	*
81	140-103-27	Hex.Bolt	6	M12x60	SUS316	\$ 12.80	
82	142-165-23	Spring Washer	6	M12	SUS316	\$ 1.80	
83	060-002-01	Bearing Housing	1		SCS14	\$ 12,197.30	
84	035-000-04	Oil Plug	2	M12x14	SUS316	C/F	
85	121-395-16	Packing	2	d11.8xd18x3t	PE	C/F	*
86	122-001-32	O-Ring	1	442xd6	FKM	C/F	*
87	142-166-24	Spring Washer	6	M16	SUS316	\$ 4.10	
88	140-127-27	Hex.Bolt	6	M16x55	SUS316	C/F	
89	025-001-29	Mechanical Seal	1	HT-4550N	SiC - FKM	\$ 11,641.30	
90	143-070-23	Pan Screw	2	M5x6	SWRM	\$ 0.40	
91	030-136-12	Oil Lifter	1	HT-4550	Resin	\$ 8.00	
92	143-070-10	Pan Screw	6	M5x6	SWRM	\$ 0.40	
93	030-145-14	Seal Stopper	1	HT-4550	SPCC	\$ 9.50	
94	122-001-34	O-Ring	1	295xd4	FKM	C/F	*
95	029-001-44	Oil Casing	1	LH-37/45KW	SCS14	\$ 5,448.80	
96	142-165-23	Spring Washer	6	M12	SUS316	\$ 1.80	
97	140-097-27	Hex.Bolt	6	M12x30	SUS316	C/F	
98	122-001-34	O-Ring	1	295xd4	FKM	C/F	*
99	071-000-73	Shaft Sleeve	1	GH-370H/L, 40x24L upper	SUS316	\$ 154.20	
100	020-005-15	Pump Casing	1	LH637/645,w/Labyrinth Ring	SCS14	\$ 17,514.00	
101	026-000-54	Oil Seal	1	TCN-487012	FKM	\$ 764.50	
102	071-000-74	Shaft Sleeve	1	GH-370H/L, d40xd48x44L, lower	SUS316	\$ 209.90	
103	040-000-27	Impeller Shim		d41.5xd59x0.3t	SUS316	\$ 39.80	
	040-000-28	Impeller Shim		d41.5xd59x0.5t	SUS316	C/F	

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104	021-013-33	Impeller (60Hz)	1	LH637-60	SCS14	\$ 3,892.00	
105	142-001-22	Nord-Lock Washer	1	M30	SUS316	\$ 337.10	
106	-	-	-	-	-	C/F	
107	157-000-09	Impeller Nut	1	M30,P3.5(B=46,Hex.Cap Nut)	SUS316	C/F	
108	033-000-06	Suction Plate	1	GH-637	SUS316	\$ 1,155.00	
109	122-000-77	O-Ring	1	180xd3.1	FKM	C/F	*
110	122-001-35	O-Ring	1	305xd5	FKM	C/F	*
111	022-002-37	Suction Cover	1	GH-637	SCS14	\$ 6,266.40	
112	142-165-23	Spring Washer	6	M12	SUS316	\$ 1.80	
113	140-097-27	Hex.Bolt	6	M12x30	SUS316	C/F	
114	142-163-21	Spring Washer	3	M8	SUS316	\$ 0.80	
115	141-005-21	Hex.Nut	3	M8	SUS316	\$ 4.90	
116	140-001-87	Hex.Bolt	3	M8x40	SUS316	C/F	
117	141-005-21	Hex.Nut	3	M8	SUS316	\$ 4.90	
118	140-055-36	Hex.Bolt	3	M8x25	SUS316	\$ 3.90	
119	144-001-32	Stud Bolt	3	M12x120(20/20)	SUS316	C/F	
120	023-002-59	Strainer Stand	1	GH-370/450H	SUS316	\$ 6,227.20	
121	142-165-23	Spring Washer	3	M12	SUS316	\$ 1.80	
122	141-007-23	Hex.Nut	3	M12	SUS316	\$ 7.00	
123	141-007-23	Hex.Nut	3	M12	SUS316	\$ 7.00	
124	142-129-38	Plain Washer	3	M12	SUS316	\$ 2.10	
125	142-165-23	Spring Washer	3	M12	SUS316	\$ 1.80	
126	043-102-19	Cathodic Protection Plate	3	AB-1HS(75x70x20t)	AL	\$ 52.00	
127	140-096-26	Hex.Bolt	3	M12x25	SUS316	\$ 7.80	
		<NPT Flange Version>				C/F	
	048-000-90	Screwed Flange	1	NPT-6(JIS10K)	SCS14	\$ 4,709.40	
	121-002-91	Packing	1	JIS10Kx150mm	FKM	C/F	
	140-001-26	Hex.Bolt	8	M20x85	SUS316	\$ 60.00	
	142-168-42	Spring Washer	8	M20	SUS316	\$ 4.10	
	141-009-41	Hex.Nut	8	M20	SUS316	\$ 25.20	
		Packing O-Ring Set	1Set			C/F	
19	122-001-21	O-Ring	1	140xd3.5	FKM	C/F	*
34	121-500-16	Packing (Discharge Pipe/Head Cover)	1	LH637/875	THREE SHEET	\$ 35.20	*
43	121-395-16	Packing	1	d11.8xd18x3t	PE	C/F	*
46	121-002-79	Packing	2	17x9.5x4t	FKM	C/F	*
52	122-001-31	O-Ring	1	435xd6	FKM	C/F	*
53	122-001-30	O-Ring	1	234.3xd5.7	FKM	C/F	*

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62	122-133-17	O-Ring (Upp. Bearing)	1	G-110(109.4xd3.1)	NBR	\$ 4.10	*
68	122-001-33	O-Ring	1	P-315(314.5xd8.5)	FKM	C/F	*
70	122-259-23	O-Ring	1	12xd3	FKM	\$ 5.80	*
72	122-151-11	O-Ring	1	G-200(199.3xd5.7)	NBR	\$ 12.20	*
73	122-000-73	O-Ring	1	G-280(279.3xd5.7)	FKM	C/F	*
80	122-001-32	O-Ring	1	442xd6	FKM	C/F	*
85	121-395-16	Packing	2	d11.8xd18x3t	PE	C/F	*
86	122-001-32	O-Ring	1	442xd6	FKM	C/F	*
94	122-001-34	O-Ring	1	295xd4	FKM	C/F	*
98	122-001-34	O-Ring	1	295xd4	FKM	C/F	*
109	122-000-77	O-Ring	1	180xd3.1	FKM	C/F	*
110	122-001-35	O-Ring	1	305xd5	FKM	C/F	*
		Packing	1	JIS10Kx150mm	FKM	C/F	*
		Lubricant		Turbine Oil VG32 5,000ml		C/F	
	183-011-17	Impeller Puller	1	A No.6 2"	FC	\$ 62.80	

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J4-49272-1

EXPLODED VIEW

LH637-14-60

