

PARTS LIST		CONTRACTOR DEWATERING PUMPS				Nov-09	
ITEM	PARTS No.	DESCRIPTION	Q'TY	SIZE	MATERIAL		NOTES
1	140-029-15	Bolt	2	M6x10	SUS304		
2	010-147-14	Cable Clip	1	LH615	SPC		
3	001-235-12	Power Cable 50'	1	AWG6/4 x 50'	2PNCT.F		
4	140-083-33	Bolt	2	M10x60 (All Thread)	SUS304		
5	141-006-19	Nut	2	M10	SUS304		
6	003-105-18	Gland	1	No.3	FC		
7	002-105-15	Cable Prot. Tube	1	No.5, Industrial	NBR		
8	005-103-12	Bushing Washer	2	d29xD53.5x3.2t	SPC		
9	004-110-19	Cable Bushing	1	No.6, Industrial	SBR		
10	006-160-10	Stuffing Box	1	GHZ-311W	FC		
11	140-055-10	Bolt	4	M8x25	SUS304		
12	122-128-19	O-Ring (Stuffing Box)	1	G-85	NBR	*	
13	009-128-15	Sleeve	6	E (M)	CU		
14	009-118-12	Terminal Splice	3	D12x(d8xd8)x25L, w/ Screws	BSBM		
15	143-042-13	Pan Screw	1	M6x10	SWRM		
16	142-162-33	Spring Washer	1	M6	SWRH		see 142-162-17
17	009-107-18	Terminal	1	R-14-6	CU		
18	002-115-18	Heat Shrink Tube	1	EVA(d16.5x1t)	\$/3.2ft		
19	002-116-19	Heat Shrink Tube	1	A4(d19x0.35t)	\$/3.2ft		
20	037-297-26	Discharge Pipe	1	LH615	FCD		
20-1	140-153-19	Bolt	8	M20x75	SUS304		USA
20-2	048-000-51	Companion Flange 6" NPT	1	JIS10K x NPT-6"	FC		old 048-140-14
20-3	121-108-10	Gasket (Companion Flange)	1	JIS10K x 150mm	NBR		USA
20-4	142-168-13	Spring Washer	8	M20	SUS304		USA
20-5	141-009-12	Nut	8	M20	SUS304		USA
21	141-007-10	Nut	5	M12	SUS304		
22	142-165-10	Spring Washer	5	M12	SUS304		
23	144-420-38	Stud Bolt	5	M12x59 (22/24)	SUS304		
24	121-374-19	Gasket (Discharge Pipe)	1	d140xD172x1t (5Holes)	T-sheet	*	
25	140-110-14	Bolt	4	M12x95	SUS304		
26	142-165-10	Spring Washer	4	M12	SUS304		
27	142-298-13	Seal Washer (M.Bracket Bolt)	4	SM-12	SUS+NBR	*	
28	050-427-15	Motor Bracket	1	LH615-50/60	FC		
29	016-112-18	Lead Wire Prot. Bush	1	GH-645/845 (for 3 cores)	SBR		
30	072-102-22	Lifting Eye Bolt	2	M12	SUS304		
31	122-282-12	O-Ring (M.Bracket/Out.Cover)	1	295xd4	NBR	*	
32	053-333-12	Motor Protector 200/220V-60HZ	1	KA315-JTZ00-F (B.C)			
32	053-361-19	Motor Protector 400/440/460V-60HZ	1	KA315-JKAL00 (B.C)			
32	053-000-55	Motor Protector 575V-60HZ	1	KA315-JKXL00			
33	143-019-11	Pan Screw	2	M4x16	SWRM		
34	142-198-12	Wave Washer	1	#6306	SK-5		
35	122-245-13	O-Ring (U.Bearing)	1	71.4xd3.1	NBR	*	
36	052-109-14	Ball Bearing (Upper)	1	6306ZZC3			
37	058-132-14	Lead Wire Prot. Plate	1	d74xD120x1.15t	SPCC		old 058-169-10
38	140-002-25	Bolt	2	M4x8	SWRM		
39	065-187-16	Outer Cover	1	GH-615	SS		
40	055-716-19	Rotor and Shaft	1	LH615-50/60			
41	147-063-12	Key	1	7x7x36L (R/C)	SUS		
42	056-420-16	Stator 200/220V-60HZ	1	GH-615 (200-50, 200/220-60)			Call Factory
42	056-A54-15	Stator 380V-50HZ	1	GH-615 (380-50/60)			Call Factory
42	056-A55-16	Stator 400/440/460V-60HZ	1	GH-615 (400/440/460-60)			Call Factory

42	056-	Stator 575V-60HZ	1	GH-615 (525-50, 575-60)			Call Factory
43	122-247-15	O-Ring (M.Bracket/M.Frame)	1	228.19xd3.53	NBR	*	
44	064-387-15	Motor Frame	1	GH-615	FC		
45	122-259-10	O-Ring (Stator Set Bolt)	1	12xd3	NBR	*	
46	144-490-13	Stator Set Bolt	1	M12 (S=21)	SUS403		
47	122-138-12	O-Ring (M.Frame/B.Housing)	1	G-135	NBR	*	
48	122-147-14	O-Ring (M.Frame/B.Housing)	1	G-180	NBR	*	
49	140-033-12	Bolt	3	M6x16	SWRM		old 140-033-25
50	062-182-12	Bearing Cover	1	d92xD130x4.5t	SS		
51	052-140-17	Ball Bearing (Lower)	1set	6309ZZD2C3			
52	142-242-12	Bearing Washer	1	AW09	SPCC		
53	141-074-18	Bearing Nut	1	AN09	SS		
54	026-217-15	Oil Seal	1	SC-35508	NBR		
55	122-282-12	O-Ring (Out.Cover/B.Housing)	1	295xd4	NBR	*	
56	060-415-11	Bearing Housing	1	LH615-50/60	FC		
57	142-165-10	Spring Washer	4	M12	SUS304		
58	140-303-16	Socket Bolt	4	M12x40	SUS304		
59	121-247-12	Gasket (Oil Plug)	1	d11.8xD18x2t	PE-sheet	*	
60	035-113-18	Oil Plug	1	M12x14 (Socket Bolt, J=10)	SUS304		see 144-422-43
61	144-422-27	Stud Bolt	4	M12x58 (22/18)	SUS304		
62	122-282-12	O-Ring (B.Housing/U.P.Casing)	1	295xd4	NBR	*	
63	025-000-02	Mechanical Seal	1	HT-3035N	SiC+SiC/CBN		old 025-303-16 & 025-284-10
64	030-125-18	Oil Ring	1	HT-3035	SPCC		
65	143-027-12	Pan Screw	6	M5x8	SWRM		
66	122-281-11	O-Ring (B.Housing/O.Casing)	1	190xd3.1	NBR	*	
67	029-340-17	Oil Casing	1	LH615	FC		Oil Seal (026-109-13) is
68	142-163-18	Spring Washer	4	M8	SUS304		
69	140-055-10	Bolt	4	M8x25	SUS304		
70	071-198-19	Shaft Sleeve (Upper)	1	d25xD35x17L (Flange)	SUS403		
71	122-246-14	O-Ring (O.Casing/U.P.Casing)	1	180xd3.1	NBR	*	
72	020-A79-15	Upper Pump Casing	1	LH615, Upp.	FC		(020-982-10 (OID) c/w New Labyrinth
72-1	026-208-26	Labyrinth Ring	1	LH615 (New)	SUS403		026-208-13(OLD)
73	142-165-10	Spring Washer	4	M12	SUS304		
74	141-007-10	Nut	4	M12	SUS304		
75	144-426-21	Stud Bolt	4	M12x78 (22/18)	SUS304		see 144-426-47
76	071-150-19	Shaft Sleeve (Lower)	1	GH-615	SUS403		
77	040-107-28	Impeller Shim		d25.2xD38x0.3t	SUS304		
78	021-A00-41	Impeller	1	GH-615-60Hz	HiCrFC		60Hz
78	021-A00-31	Impeller	1	GH-615-50Hz	HiCrFC		50Hz
79	047-105-27	Impeller Thread Cover	1	No.4 (22)	SUS304		047-105-14(OLD)
80	142-168-13	Spring Washer	1	M20	SUS304		
81	141-034-16	Acorn Nut	1	M20	SUS304		
82	033-122-14	Suction Mouth Ring	1set	GH-615	HiCrFC+FC		
83	122-283-13	O-Ring (S.Mouth Ring/L.P.Casing)	1	165xd3.1	NBR	*	
84	020-983-11	Lower Pump Casing	1	LH615, Low.	FC		
85	142-163-18	Spring Washer	3	M8	SUS304		
86	141-005-18	Nut	3	M8	SUS304		
87	140-058-42	Bolt	3	M8x40 (All Thread)	SUS304		
88	141-005-18	Nut	3	M8	SUS304		
89	140-055-10	Bolt	3	M8x25	SUS304		
90	142-165-10	Spring Washer	4	M12	SUS304		
91	141-007-10	Nut	4	M12	SUS304		
92	144-535-11	Stud Bolt	4	M12x110 (20/20)	SUS403		
93	023-475-14	Suction Strainer	1	LH615	SS		

94	142-165-10	Spring Washer	4	M12	SUS304			
95	141-007-10	Nut	4	M12	SUS304			
96	141-007-10	Nut	3	M12	SUS304			
97	142-129-25	Washer	3	M12	SUS304			old 142-129-12
98	142-165-10	Spring Washer	3	M12	SUS304			
99	043-102-19	Cathodic Prot. Plate	3	AB-1HS	AL			
100	140-096-13	Bolt	3	M12x25	SUS304			
<Oil Lifter Version>								
AA	143-070-23	Pan Screw	2	M5x6, w/ Scotch Grip	SWRM			
BB	030-138-14	Oil Lifter	1	HT-3035	Resin			
CC	143-070-10	Pan Screw	6	M5x6	SWRM			
DD	030-147-16	Retainer	1	HT-3035	SPCC			
<Gasket O-Ring Set>								
	173-508-15	Gasket O-Ring Set	1set	(*)				
12	122-128-19	O-Ring (Stuffing Box)	1	G-85	NBR			*
24	121-374-19	Gasket (Discharge Pipe)	1	d140xD172x1t (5Holes)	T-sheet			*
27	142-298-13	Seal Washer (M.Bracket Bolt)	4	SM-12	SUS+NBR			*
31	122-282-12	O-Ring (M.Bracket/Out.Cover)	1	295xd4	NBR			*
35	122-245-13	O-Ring (U.Bearing)	1	71.4xd3.1	NBR			*
43	122-247-15	O-Ring (M.Bracket/M.Frame)	1	228.19xd3.53	NBR			*
45	122-259-10	O-Ring (Stator Set Bolt)	1	12xd3	NBR			*
47	122-138-12	O-Ring (M.Frame/B.Housing)	1	G-135	NBR			*
48	122-147-14	O-Ring (M.Frame/B.Housing)	1	G-180	NBR			*
55	122-282-12	O-Ring (Out.Cover/B.Housing)	1	295xd4	NBR			*
59	121-247-12	Gasket (Oil Plug)	1	d11.8xD18x2t	PE-sheet			*
62	122-282-12	O-Ring (B.Housing/U.P.Casing)	1	295xd4	NBR			*
66	122-281-11	O-Ring (B.Housing/O.Casing)	1	190xd3.1	NBR			*
71	122-246-14	O-Ring (O.Casing/U.P.Casing)	1	180xd3.1	NBR			*
83	122-283-13	O-Ring (S.Mouth Ring/L.P.Casing)	1	165xd3.1	NBR			*
		Lubricant		Turbine Oil#32 1,680 mL (56.8 floz)	(SAE 10W-20)			

NOTE:

Pricing in U.S. currency and subject to change without notice.

Items with (*) indicate items are included in the set

New Pricing Updates:

Parts List

Dewatering Pumps

Date: Dec 2009

