

PARTS LIST		CONTRACTOR PUMPS			3/4/2013	
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
1	001-499-16	Cabtyre Cable Set (10m)220V-60Hz(USA)	1	2PNCTF3Cx2mm2	KTV	
2	140-033-12	Hex.Bolt	2	M6x16	SUS304	
3	140-447-13	Hex.Bolt (w/Plain Washer)	4	M8x25(B=12)	SUS304	
4	003-122-24	Stuffing Box	1	No.1-1(w/Clamp)	ADC	
5	008-133-10	Mould Cover	1	No.1-9	CR	
6	009-001-17	Earth Terminal	1Set	UL1015-AWG14,G/Y,L=130		
7	143-085-34	Pan Screw (w/Spring Washer)	1	M4x6	C3604	
8	009-146-19	Terminal	3	CE-5	CU	
9	009-202-14	Intermediate Lead Wire	1Set	AWG-14x250L		
10	140-477-12	Hex.Bolt (w/Plain Washer)	3	M8x30	SUS304	
11	032-355-15	Hose Coupling	1	KTV2-15(NPT-3)	FC	
12	121-001-09	Packing	1	KTV2-15/22	NBR	
13	068-000-35	Handle (for USA)	1	KTV-15/22	SPC+Rubber	interchangeable with OLD part # 068-232-16 (no TSURUMI logo)
14	140-074-15	Hex.Bolt	2	M10x20	SUS304	
15	140-432-15	Hex.Bolt (w/Spring Washer/Plain Washer)	4	M8x30	SUS304	
16	051-000-45	Motor Head Cover	1		ADC	
17	122-473-12	O-Ring	1	150xd3.3	NBR	
18	143-085-34	Pan Screw (w/Spring Washer)	1	M4x6	C3604	
19	076-142-13	Capacitor	1	200MF-250VAC		
20	078-116-14	Centrifugal Switch Cover	1	NK2-22	SPC	
21	076-143-14	Capacitor	1	30MF-400VAC		
22	009-199-17	Intermediate Lead Wire	1Set	AWG-14x150L(#41802)		
23	009-199-20	Intermediate Lead Wire	1Set	AWG-14x220L(#41802)		
24	143-085-34	Pan Screw (w/Spring Washer)	4	M4x6	C3604	
25	143-136-15	Truss Screw	2	M4x10	SWRM	
26	009-199-20	Intermediate Lead Wire	1Set	AWG-14x220L(#41802)		
27	009-199-33	Intermediate Lead Wire	1Set	AWG-14x240L(#41802)		
28	143-136-15	Truss Screw	2	M4x10	SWRM	
29	053-001-78	Motor Protector 220V-60Hz(USA)	1	KA143-CCVL402	(H.C)	
30	141-119-16	Hex.Nut	1	M10 (U-nut)	SS	
31	142-128-24	Plain Washer	1	M10	SPC	
32	143-015-17	Pan Screw	2	M4x10	SWRM	
33	077-115-10	Centrifugal Switch	1	GS-114		
34	016-143-18	Lead Wire Protection Bush	1	d18x45l	NBR	
35	121-474-10	Packing	1	NK2-15/22	NBR	
36	050-416-11	Motor Bracket	1		FC	
37	056-711-17	Stator 220V-60Hz(USA)	1Set			
38	145-031-15	Spring Pin	1	#4x25l	SCM	
39	142-195-19	Wave Washer	2	6204/6303(d47x.0.3t)	SK5	
40	052-103-18	Bearing	1	6204ZZC3		
41	055-002-39	Rotor	1Set	w/Bearing		
42	147-128-16	Impeller Key	1	5x5x18.5l	SUS403	
43	061-161-12	Bearing Collar	1	d25.1xd36x1.6t	SPC	
44	052-108-13	Bearing	1	6305ZZC3		

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45	064-001-11	Motor Frame	1	NKH-22L	AC4C	
46	121-445-12	Packing (Water Way, Upp.)	1	KTV2-15/22	NBR	
47	140-057-12	Hex.Bolt	4	M8x35	SUS304	
48	142-163-18	Spring Washer	4	M8	SUS304	
49	142-127-10	Plain Washer	4	M8	SUS304	
50	121-246-11	Packing	1	d10.3xd16x2t	PE	
51	035-125-13	Oil Plug	1	M10x20(B=13)	SUS304	
52	025-243-17	Mechanical Seal	1	H-20T	SIC	
53	143-070-23	Pan Screw	2	M5x6	SWRM	
54	030-144-13	Oil Lifter	1	H-20(A)(T)	Resin	
55	143-070-10	Pan Screw	4	M5x6	SWRM	
56	030-154-16	Seal Stopper	1	H-20T	SPCC	
57	122-139-13	O-Ring	1	G-140(139.4xd3.1)	NBR	
58	020-001-01	Pump Casing	1	KTZ21.5/32.2	FC	
59	121-501-17	Packing (Water Way, Low.)	1	KTZ21.5/22.2	NBR	
60	026-105-19	Oil Seal	1	TC-25388	NBR	
61	071-314-13	Shaft Sleeve	1	d20xd25x16l	SUS304	
62	040-104-25	Impeller Shim		d18.2xd29x0.3t	SUS304	
63	021-552-23	Impeller (60Hz)	1	NK2-22L	HiCrFC	
64	047-113-28	Impeller Thread Protect.Cover	1	No.3A(13.5)	SUS304	
65	142-165-10	Spring Washer	1	M12	SUS304	
66	141-032-14	Hex.Cap Nut	1	M12	SUS304	
67	120-110-12	Packing (S.Cover)		d150xd186x0.3t	PE	
68	022-000-53	Suction Cover	1	KTZ31.5/32.2	FCD	
69	142-127-23	Plain Washer	3	M8	SPC	
70	144-000-56	Stud Bolt	3	M8x85(12/30)	SUS410	interchangeable with OLD part # 144-492-15
71	023-472-11	Strainer Stand	1	KTZ21.5/32.2	SPCC	
72	142-127-23	Plain Washer	3	M8	SPC	
73	141-005-89	Hex.Nut	3	M8	SWRM	
		<Packing O-Ring Set>				
	173-003-01	Packing O-Ring Set	1Set	(Marked by *)		
12	121-001-09	Packing (Hose Coupling)	1	KTV2-15/22	NBR	
17	122-473-12	O-Ring (M.Head cover/M.Frame)	1	150xd3.3	NBR	
35	121-474-10	Packing (M.Head cover/M.Frame)	1	NK2-15/22	NBR	
46	121-445-12	Packing (Water Way, Upp.)	1	KTV2-15/22	NBR	
47	121-246-11	Packing (Oil Plug)	1	d10.3xd16x2t	PE	
57	122-139-13	O-Ring (M.Frame/P.Casing)	1	G-140(139.4xd3.1)	NBR	
59	121-501-17	Packing (Water Way, Low.)	1	KTZ21.5/22.2	NBR	
		Lubricant		Turbine Oil VG32 580ml		

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EXPLODED VIEW NK2-22L

