

MODEL NO

KTV2-80

No	PARTS NO.	DESCRIPTION	Q'TY	SPECIFICATION	MATERIALS	KG
1	1012415	Cable Clip Rubber	1	No.3	NBR	0.02
	1015111	Cable Clip Rubber (for EUR)	1	No.4	NBR	
	1000031	Cable Clip Rubber (for EUR,NSU)	1	No.5	NBR	
2	9513118	Chain	1	4mm(3L)	SS	0.021
3	14003237	Hex.Bolt	1	M6x15	SWRM	0.001
4	1012018	Cable Clip	1	No.2-1	SPC	0.025
5	14100433	Hex.Nut	1	M6	S35C	0.001
6	148115	Cabtyre Cable Set (8m)220V-60Hz	1	2PNCTF4Cx2mm2	KTV	2.5
	148115	Cabtyre Cable Set (8m)380V-50Hz	1	2PNCTF4Cx2mm2	KTV	2.5
	148115	Cabtyre Cable Set (8m)400/415V-50Hz	1	2PNCTF4Cx2mm2	KTV	2.5
	100497	Cabtyre Cable Set (20m)400/415V-50Hz(EUR)	1	H07RN4Cx1.5mm2(Gray)	KT(HAR)	
	00100 9	Cabtyre Cable Set (20m)400/415V-50Hz(EUR,NSU)	1	NSSHOU4Gx1.5mm2	KT(HAR)	
	***	The above cable assembly includes:		No.7,8 and 11		
7	14003312	Hex.Bolt	2	M6x16	SUS304	0.001
8	312224	Stuffing Box 220V-60Hz	1	No.1-1(w/Clamp)	ADC	0.195
	312224	Stuffing Box 380V-50Hz	1	No.1-1(w/Clamp)	ADC	0.195
	312224	Stuffing Box 400/415V-50Hz	1	No.1-1(w/Clamp)	ADC	0.195
	312224	Stuffing Box 400/415V-50Hz(EUR)	1	No.1-1(w/Clamp)	ADC	0.195
	312224	Stuffing Box 400/415V-50Hz(EUR,NSU)	1	No.1-1(w/Clamp)	ADC	0.195
9	14041815	Hex.Bolt	4	M8x25(B=12)	SUS304	0.015
10	14221011	Plain Washer	4	d8.6xd13.4x1t	SUS304	0.001
11	813310	Mould Cover 220V-60Hz	1	No.1-9	CR	0.09
	813310	Mould Cover 380V-50Hz	1	No.1-9	CR	0.09
	813310	Mould Cover 400/415V-50Hz	1	No.1-9	CR	0.09
	812926	Mould Cover 400/415V-50Hz(EUR)	1	No.1-8	CR	0.1
	813310	Mould Cover 400/415V-50Hz(EUR,NSU)	1	No.1-9	CR	0.09
12	14007415	Hex.Bolt	2	M10x20	SUS304	0.024
13	14216419	Spring Washer	2	M10	SUS304	0.001
14	6800020	Handle	1	KTV2-37	SGP+NBR	0.42
15	14050712	Hex.Bolt (w/Spring Washer/Plain Washer)	4	M10x35	SUS304	
16	14212824	Plain Washer	4	M10	SPC	0.001
17	3211827	Hose Coupling	1	80mm(GH)	ADC	0.65
	3243712	Hose Coupling (for EUR,NSU)	1	BSPT-3(KTV)	FC	
18	12114115	Packing	1	KRB-3/4	NBR	0.03
19		Earth Terminal	1Set	2mm2		
20	14308534	Pan Screw (w/Spring Washer)	1	M4x6	C3604	0.001
21	5040315	Motor Bracket	1		ADC	3
22	14043316	Hex.Bolt (w/Spring Washer/Plain Washer)	4	M10x35	SUS304	
23	12229811	O-Ring	1	160xd3.8	NBR	0.008
24	5344912	Motor Protector 220V-60Hz	1	KA313-GAZL110	(H)	0.022
	5343717	Motor Protector 380V-50Hz	1	KA313-GDZL103	(H)	0.022
	5343818	Motor Protector 400/415V-50Hz	1	KA313-GCXL103	(H)	0.022
	5343818	Motor Protector 400/415V-50Hz(EUR)	1	KA313-GCXL103	(H)	0.022

	5343818	Motor Protector 400/415V-50Hz(EUR,NSU)	1	KA313-GCXL103	(H)	0.022
25	14313615	Truss Screw	2	M4x10	SWRM	0.001
26	5811713	Lead Wire Protection Plate	1	d70xd140x1.6t	Bakelite	0.02
27	12236712	O-Ring	1	52xd3.1	NBR	0.001
28	14219610	Wave Washer	1	6205/6304	SK5	0.001
29	5210712	Bearing	1	6304ZZC3		0.15
30	5666818	Stator 220V-60Hz	1Set			
40	2500100	Mechanical Seal	1	H-25T(ROHS)(E)	SIC	0.12
	5672615	Stator 400/415V-50Hz	1Set			
	5672615	Stator 400/415V-50Hz(EUR)	1Set			
	5672615	Stator 400/415V-50Hz(EUR,NSU)	1Set			
31	14502910	Stator Set Pin	1	d8x30	S45C	
32	5566714	Rotor	1Set	w/Bearing		5
33	14712917	Impeller Key	1	5x5x22L	SUS403	0.004
34	5210914	Bearing	1	6306ZZC3		0.36
35	12144916	Packing (Water Way, Upp.)	1	KTV2-37	NBR	0.02
48	3100009	Wear Ring	1	KTV2-37	BR+NR	1.07
49	5800026	Protection Plate	1	d36xd85x3t	SUS304	
50	14316614	Flat Screw	2	M4x8	SUS304	0.001
39	12213913	O-Ring	1	G-140(139.4xd3.1)	NBR	0.001
40	2500007	Mechanical Seal	1	H-25T	SiC	0.12
41	14307023	Pan Screw	2	M5x6	SWRM	0.001
42	3014312	Oil Lifter	1	H-25(A)(T)	Resin	0.043
43	14307010	Pan Screw	2	M5x6	SWRM	0.001
44	3015214	Seal Stopper	1	H-25(A)(T)	SPCC	0.064
45	12100103	Packing (Water Way, Low.)	1	KTV2-37	SBR	
46	2900078	Oil Casing	1	KTV2-37	ADC	
47	14028814	Hex.Socket Cap Bolt	4	M10x35	SUS304	0.03
56	14216611	Spring Washer	1	M16	SUS304	0.01
48	5800026	Protection Plate	1	d36xd85x3t	SUS304	
49	14316614	Flat Screw	2	M4x8	SUS304	0.001
50	3100009	Wear Ring	1	KTV2-37	BR+NR	1.07
51	12244414	V-Ring	1	VR-25	NBR	0.001
52	7129810	Shaft Sleeve	1	d20xd25x9l	SUS304	0.015
53	021F8017	Impeller (50Hz)	1	KTV2-80	HiCrFC	1
53	021F8118	Impeller (60Hz)	1	KTV2-80	HiCrFC	
54	14213016	Plain Washer	1	M16	SUS304	0.001
55	14100840	Hex.Nut	1	M16(H=10)	SUS304	0.02
57	2415417	Agitator	1	KTV2-80	FCD	0.275
58	2000036	Pump Casing	1	KTV2-37	BR+NR	1.74
59	12725016	Fixing Plate	1	KTV2-37	SPCC	0.98
60	2343512	Strainer Stand	1	KTV2-80	SPCC+SGP	
61	14212811	Plain Washer	6	M10	SUS304	0.001
62	14009118	Hex.Bolt	6	M10x100	SUS304	0.07
		<Packing O-Ring Set>				
	17347310	Packing O-Ring Set	1Set	(Marked by *)		0.59
18	12114115	Packing (Hose Coupling)	1	KRB-3/4	NBR	0.03
23	12229811	O-Ring (M.Bracket/M.Frame)	1	160xd3.8	NBR	0.008

27	12236712	O-Ring (Upp. Bearing)	1	52xd3.1	NBR	0.001
35	12144916	Packing (Water Way, Upp.)	1	KTV2-37	NBR	0.02
37	12124611	Packing (Oil Plug)	1	d10.3xd16x2t	PE	0.001
39	12213913	O-Ring (M.Frame/O.Casing)	1	G-140(139.4xd3.1)	NBR	0.001
45	12100103	Packing (Water Way, Low.)	1	KTV2-37	SBR	
		Lubricant		Turbine Oil VG32 400ml		