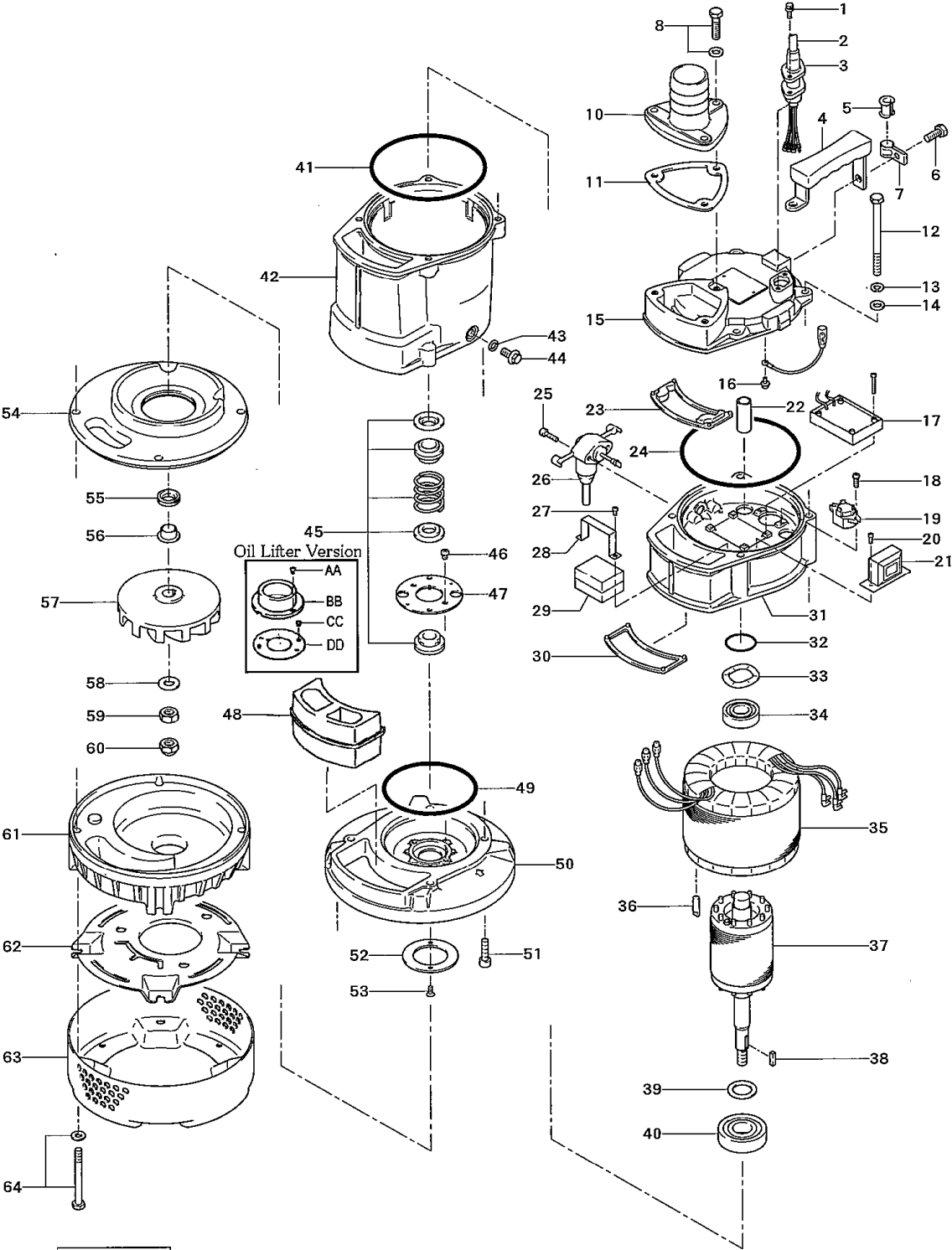


CONTROL NO.	OUTPUT	VOLTAGE	DISCHARGE	-	-	DISCONTINUED IN
KTVE-6-2-1	1.5KW		50mm	-	-	2009

EXPLODED VIEW

KTVE21. 5-51/61
KTVE22. 2-51/61



MODEL NO. : KTVE21.5-51

CONTROL NO.	OUTPUT	VOLTAGE	DISCHARGE	-	-	DISCONTINUED IN
KTVE-6-2-1	1.5KW		50mm	-	-	2009

Some parts aren't available as the production was terminated 8 years ago.

No.	PARTS NO.	DESCRIPTION	Q'TY	SPECIFICATION	MATERIALS	WEIGHT(kg)
1	801-14042717-9	Hex.Bolt (w/Plain Washer)	2	M5x15	SUS304	0.001
2	801-00117728-9	Cabtyre Cable Set (8m)380/400/415V-50Hz	1	VCT4Cx1.25mm2	LBT	1.5
	801-00100488-9	Cabtyre Cable Set (20m)380/400/415V-50Hz(EUR)	1	H07RN4Cx1.5mm2(Gray)	LBT(HAR)	4.2
	801-00100796-9	Cabtyre Cable Set (20m)380/400/415V-50Hz(EUR,NSU)	1	NSSHOU4Gx1.5mm2	LBT(HAR)	
	801-00180346-9	Cabtyre Cable Set (20m)380/400/415V-50Hz(RUS)	1	VCT4Cx1.25mm2	LBT	
3	801-00319010-9	Gland	1		SUS316	0.01
4	801-06827319-9	Handle	1	KTVE21.5/22.2-51/61	SPC+NBR	
	801-06800076-9	Handle (for EUR,NSU)	1	KTVE21.5/22.2(CE)	SUS304+NBR	
5	801-01012617-9	Cable Clip Rubber 380/400/415V-50Hz	1	HS2	NBR	0.002
	801-01012617-9	Cable Clip Rubber 380/400/415V-50Hz(EUR)	1	HS2	NBR	0.002
	801-01014118-9	Cable Clip Rubber 380/400/415V-50Hz(EUR,NSU)	1	18x44x1t	NBR	
	801-01012617-9	Cable Clip Rubber 380/400/415V-50Hz(RUS)	1	HS2	NBR	0.002
6	801-14005419-9	Hex.Bolt	1	M8x20	SUS304	0.013
7	801-01013014-9	Cable Clip	1	HK2-4/15	SPC	0.01
8	801-14050611-9	Hex.Bolt (w/Plain Washer)	3	M8x35	SUS304	
9	801-14221011-9	Plain Washer	3	d8.6xd13.4x1t	SUS304	0.001
10	801-03235616-9	Hose Coupling	1	50mm(KTV2)	ADC	0.23
	801-03200045-9	Hose Coupling (for EUR,NSU)	1	BSPT-2(KTV2-15)	FC	1
11	801-12100109-9	Packing	1	KTV2-15/22	NBR	0.015
12	801-14007011-9	Hex.Bolt	4	M8x100	SUS304	0.043
13	801-14216318-9	Spring Washer	4	M8	SUS304	0.001
14	801-14212710-9	Plain Washer	4	M8	SUS304	0.001
15	801-05125412-9	Head Cover	1		ADC	1.5
16	801-14308534-9	Pan Screw (w/Spring Washer)	1	M4x6	C3604	0.001
17	801-11400089-9	Relay Unit	1Set	ME0K1-KA3		0.06
	801-14318317-9	Truss Screw	4	M3x20	SUS304	
18	801-14313615-9	Truss Screw	2	M4x10	SWRM	0.001
19	801-05327212-9	Motor Protector 380/400/415V-50Hz	1	KA311-DAXL78	(T)	0.015
	801-05327212-9	Motor Protector 380/400/415V-50Hz(EUR)	1	KA311-DAXL78	(T)	0.015
	801-05327212-9	Motor Protector 380/400/415V-50Hz(EUR,NSU)	1	KA311-DAXL78	(T)	0.015
	801-05327212-9	Motor Protector 380/400/415V-50Hz(RUS)	1	KA311-DAXL78	(T)	0.015
20	801-14316917-9	Truss Screw	2	M3x8	SWRM	0.001
21	801-11514914-9	Transformer 380/400/415V-50Hz	1	EK400/20		0.16
	801-11514914-9	Transformer 380/400/415V-50Hz(EUR)	1	EK400/20		0.16
	801-11514914-9	Transformer 380/400/415V-50Hz(EUR,NSU)	1	EK400/20		0.16
	801-11514914-9	Transformer 380/400/415V-50Hz(RUS)	1	EK400/20		0.16
22	801-01613911-9	Lead Wire Protection Bush	2	KTVE21.5/22.2		0.003
23	801-12144512-9	Packing (Water Way, Upp.)	1	KTV2-15/22	NBR	0.01
24	801-12247312-9	O-Ring	1	150xd3.3	NBR	0.001

MODEL NO. : KTVE21.5-51

CONTROL NO.	OUTPUT	VOLTAGE	DISCHARGE	-	-	DISCONTINUED IN
KTVE-6-2-1	1.5KW		50mm	-	-	2009

Some parts aren't available as the production was terminated 8 years ago.

No.	PARTS NO.	DESCRIPTION	Q'TY	SPECIFICATION	MATERIALS	WEIGHT(kg)
25	801-14042717-9	Hex.Bolt (w/Plain Washer)	2	M5x15	SUS304	0.001
26	801-09000043-9	Electrode Level Sensor	1Set	EK-4	CR	0.08
	801-09012615-9	Extension Electrode	1Set	d1.0xd10.7x100(KTVE)	SUS304	
27	801-14317011-9	Truss Screw	2	M4x6	SWRM	0.001
28	801-12723313-9	Power Relay Fixing Plate	1		SECC	0.007
29	801-11417011-9	Electromagnetic Contactor	1	G7L-2A-B(DC24V)		
30	801-12151918-9	Packing (Water Way, Mid.)	1	KTVE21.5/22.2	NBR	0.004
31	801-05043125-9	Motor Bracket	1		ADC	
32	801-12229316-9	O-Ring	1	47xd3.1	NBR	0.002
33	801-14219519-9	Wave Washer	1	6204/6303(d47x,0.3t)	SK5	0.001
34	801-05210318-9	Bearing	1	6204ZZC3		0.11
35	801-05600240-9	Stator 380/400/415V-50Hz	1Set			
	801-05600240-9	Stator 380/400/415V-50Hz(EUR)	1Set			
	801-05600240-9	Stator 380/400/415V-50Hz(EUR,NSU)	1Set			
	801-05600240-9	Stator 380/400/415V-50Hz(RUS)	1Set			
36	801-14502819-9	Stator Set Pin	1	d6x32	S45C	
37	801-05573019-9	Rotor	1Set	w/Bearing		
38	801-14712816-9	Impeller Key	1	5x5x18.5L	SUS403	0.003
39	801-06116112-9	Bearing Collar	1	d25.1xd36x1.6t	SPC	
40	801-05210813-9	Bearing	1	6305ZZC3		0.24
41	801-12247312-9	O-Ring	1	150xd3.3	NBR	0.001
42	801-06400084-9	Motor Frame	1		ADC	2.8
43	801-12124611-9	Packing	1	d10.3xd16x2t	PE	0.001
44	801-03512513-9	Oil Plug	1	M10x20(B=13)	SUS304	0.02
45	801-02524317-9	Mechanical Seal	1	H-20T	SIC	0.09
45	801-02500099-9	Mechanical Seal (for EUR)	1	H-20T(ROHS)(T)	SIC	0.09
46	801-14307010-9	Pan Screw	2	M5x6	SWRM	0.001
47	801-03012215-9	Seal Stopper	1	H-20	SPC	0.048
48	801-12100104-9	Packing (Water Way, Low.)	1	KTV2-15/22	SBR	0.27
49	801-12213418-9	O-Ring	1	G-115(114.4xd3.1)	NBR	0.004
50	801-02900077-9	Oil Casing	1	KTV2-15/22	ADC	1.8
51	801-14027013-9	Hex.Socket Cap Bolt	4	M8x30	SUS304	0.017
52	801-05800025-9	Protection Plate	1	d41xd70x3t	SUS304	
53	801-14316614-9	Flat Screw	2	M4x8	SUS304	0.001
54	801-03100008-9	Wear Ring	1	KTV2-15/22	BR+NR	0.69
55	801-12244313-9	V-Ring	1	VR-20	NBR	0.001
56	801-07129719-9	Shaft Sleeve	1	d16xd20x10l	SUS304	0.01
57	801-021F7216-9	Impeller (50Hz)	1	KTVE21.5-51	FCD	1.4
58	801-14212912-9	Plain Washer	1	M12	SUS304	0.001

MODEL NO. : KTVE21.5-51

CONTROL NO.	OUTPUT	VOLTAGE	DISCHARGE	-	-	DISCONTINUED IN
KTVE-6-2-1	1.5KW		50mm	-	-	2009

Some parts aren't available as the production was terminated 8 years ago.

No.	PARTS NO.	DESCRIPTION	Q'TY	SPECIFICATION	MATERIALS	WEIGHT(kg)
59	801-14100710-9	Hex.Nut	1	M12	SUS304	0.015
60	801-14103214-9	Hex.Cap Nut	1	M12	SUS304	0.02
61	801-020B1918-9	Pump Casing	1	KTV2-15/22	BR+NR	1
62	801-12724912-9	Fixing Plate	1	KTV2-15/22	SPCC	0.67
63	801-02343219-9	Strainer Stand	1	KTV2-15/22	SPCC	1.3
64	801-14212723-9	Plain Washer	4	M8	SPC	0.001
64	801-14000053-9	Hex.Bolt (w/Plain Washer)	4	M8x85(22L)	SUS304	
		<Oil Lifter Version>				
AA	801-14307023-9	Pan Screw	2	M5x6	SWRM	0.001
BB	801-03014413-9	Oil Lifter	1	H-20(A)(T)	Resin	0.038
CC	801-14307010-9	Pan Screw	2	M5x6	SWRM	0.001
DD	801-03015517-9	Seal Stopper	1	H-20(KTV2)	SPCC	0.06
		<Packing O-Ring Set>				
	801-17352215-9	Packing O-Ring Set	1Set	(Marked by *)		0.315
11	801-12100109-9	Packing (Hose Coupling)	1	KTV2-15/22	NBR	0.015
23	801-12144512-9	Packing (Water Way, Upp.)	1	KTV2-15/22	NBR	0.01
24	801-12247312-9	O-Ring (Head Cover/M.Bracket)	1	150xd3.3	NBR	0.001
30	801-12151918-9	Packing (Water Way, Mid.)	1	KTVE21.5/22.2	NBR	0.004
32	801-12229316-9	O-Ring (Upp. Bearing)	1	47xd3.1	NBR	0.002
41	801-12247312-9	O-Ring (M.Bracket/M.Frame)	1	150xd3.3	NBR	0.001
43	801-12124611-9	Packing (Oil Plug)	1	d10.3xd16x2t	PE	0.001
48	801-12100104-9	Packing (Water Way, Low.)	1	KTV2-15/22	SBR	0.27
49	801-12213418-9	O-Ring (M.Frame/O.Casing)	1	G-115(114.4xd3.1)	NBR	0.004
		Lubricant		Turbine Oil VG32 270ml		