



IMPORTANT FOR FUTURE REFERENCE

Please complete this information and retain this manual for the life of the equipment:

Model #: _____

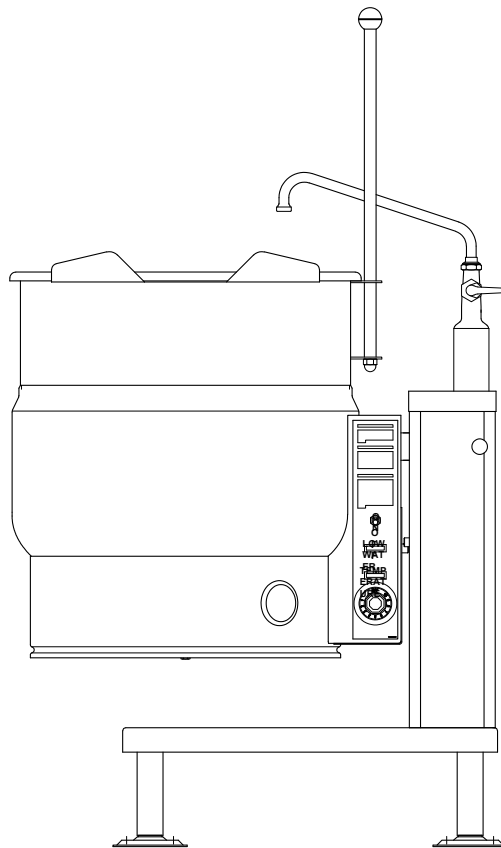
Serial #: _____

Date Purchased: _____

PARTS LIST

Self Generating Steam Jacketed Tilting Kettle

EC-20T



WARNING

Improper installation, adjustment, alteration, service or maintenance can cause property damage, injury or death. Read the installation, operating and maintenance instructions thoroughly before installing or servicing this equipment.

CROWN FOOD SERVICE EQUIPMENT

 A Middleby Company

70 Oakdale Road, Downsview (Toronto) Ontario, Canada, M3N 1V9

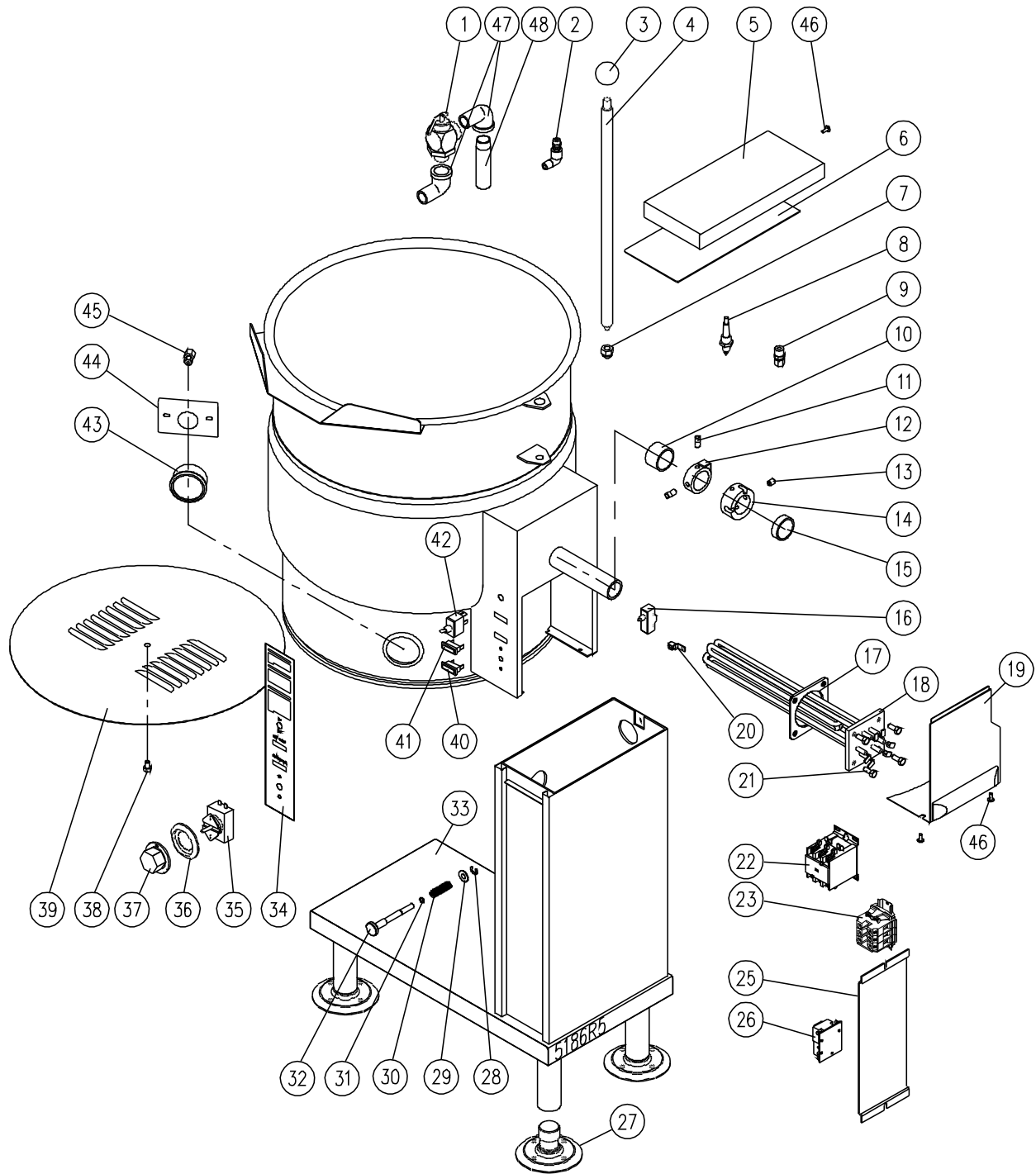
Telephone: 919-762-1000 www.crownsteamgroup.com

Printed in Canada



PARTS LIST, SELF-GENERATING STEAM JACKETED TILTING KETTLE, MODEL EC-20T

FIGURE 1



PARTS LIST, SELF-GENERATING STEAM JACKETED TILTING KETTLE, MODEL EC-20T

FIGURE 1

<u>ITEM</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>
1.	3-SRV9-1	Relief Valve, 50 PSI	1
2.	3-AV01	Air Vent Assembly	1
3.	2-KB01	Phenolic Knob	1
4.	5280-1	Handle	1
5.	3397-1	Console Cover	1
6.	3745-1	Console Cover Gasket	1
7.	9031-9	Acorn Nut, 1/2 - 13 NC	1
8.	4-LLP1	Probe	1
9.	3-686C	Thermostat Probe Fitting	1
10.	8-6031	Inner Bearing	1
11.	9025-1	Sq. Hd. Set Screw, 3/8 - 16 x 1/2"	2
12.	3546-1	Actuating Collar	1
13.	9061-5	Hex Socket Set Screw, 3/8 - 16 x 1/2"	1
*	9064-23H	Spring Pin 1/4 x 2-1/4" LG	1
14.	7011-1	Cam Collar	1
15.	8-6030	Outer Bearing	1
16.	4-M605	Interlock Switch	1
17.	5986-1	Element Gasket	1
**	7-5019	Element Assembly, 208V, 12 kW	1
	7-5020	Element Assembly, 220/380V, 12 kW	1
	7-5021	Element Assembly, 240/415V, 12 kW	1
	7-5022	Element Assembly, 480V, 12 kW	1
	9-3298-1	Element Assembly, 600V, 12 kW	1
19.	7284-1	Trunnion Box Cover	1

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<u>ITEM</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>	
20.	4-70EU	Ground Lug	1	
21.	M50S-51618-34	Hex Bolt 5/16-18 x 3/4"	4	
**	22.	9348-208	Contactactor (208 - 240V)	2
		9348-208	Contactactor (380 - 600V)	1
**	23.	6161-3	Modular Terminal Assembly, 3 Pole (208 - 240V)	1
		Includes the following parts:		
		9374-1	Modular Terminal, Grey	3
		9375-1	End Plate	1
		9369-1	End Clamp	2
		9368-079	Mounting Rail, 79 mm	1
**	23.	9390-3	Modular Terminal Assembly, 3 Poles (380 - 600V)	1
		Includes the following parts:		
		9391-1	Modular Terminal	3
		9392-1	End Plate	1
		9393-1	End Clamp	2
		9394-065	Mounting Rail, 65 mm	1
**	23.	9390-4N	Modular Terminal Assembly, 4 Poles with Neutral, (380/220V, 415/240V)	1
		9391-1	Modular Terminal	3
		9391-2	Modular Terminal, Blue	1
		9392-1	End Plate	1
		9393-1	End Clamp	2
		9394-065	Mounting Rail, 65 mm	1
*	24.	4204-12	Wire Harness	1
	25.	9-3237	Component Mounting Plate	1

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<u>ITEM</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>	
26.	3974-2	Liquid Level Control	1	
27.	8-1308	Flanged Adjustable Feet	4	
28.	1-XR33	External Ring	1	
29.	F01C-38	Washer	2	
30.	4623-1	Spring	1	
31.	2-011R	"O" Ring	1	
32.	4608-1	Locking Pin	1	
33.	7293-1	Base Assembly	1	
34.	9-3186	Control Decal	1	
35.	9126-1	Thermostat	1	
36.	4-TB05	Bezel	1	
**	37.	6311-1	Knob Assembly (1-10)	1
		5975-2	Knob Assembly (°F)	1
		5976-2	Knob Assembly (°C)	1
38.	M50S-51618-12	Bolt	1	
39.	8-2077	Bottom Cover	1	
40.	4-PL08	Pilot Light	1	
41.	4-PL08	Pilot Light	1	
42.	9110-1	Power Switch	1	
43.	4967-1	Pressure Gauge	1	
44.	3407-1	Pressure Gauge Mounting Bracket	1	
45.	3-664B	Connector, 1/4" C x 1/4" FP	1	
46.	M33S-1032-12	Screw, 10-32 x 1/2	3	
47.	9012-4P	Street Elbow, 90°, Black Iron, Plated	2	
48.	5184-1	Relief Valve Extension	1	

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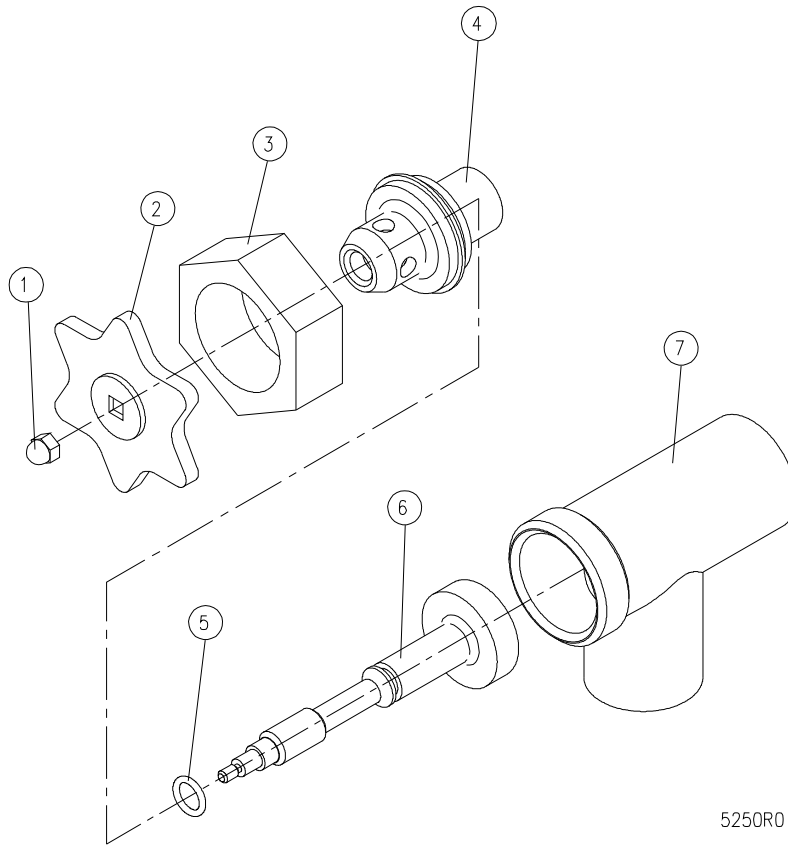
<u>ITEM</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>
* 49.	3-664B	Connector, Brass, 1/4C x 1/4 FPT	1
* 50.	3-684C	Connector, Brass, 1/4C x 3/8 MPT	1
* 51.	3415-1	Trunnion Bushing Housing	2
* ** 52.	4-T251	Transformer, 380/240V, 100 VA 50/60 Hz	1
	4-T251	Transformer, 416/240V, 100 VA 50/60 Hz	1
	4-T255	Transformer, 480/240V, 100 VA 50/60 Hz	1
	4-T260	Transformer, 600/240V, 100 VA, 60 Hz	1
* ** 53.	9092-3	Glass Fuse, 250V, 3A (208-240V Units)	2
	9092-3	Glass Fuse, 250V, 3A (380/220V and 415/240V Units)	1
	9001-2	Fuse, 600V, 1/2 A (380-600V Units)	2
* ** 54.	9068-1	Fuse Holder, 300V, Max. 25A (208- 240V Units)	2
	9068-1	Fuse Holder, 300V Max. 25A (380/220V and 415/240V Units)	1
	9002-1	Fuse Holder, 600V, 30A (380-600V Units)	2

* NOT SHOWN.

** SELECT AS REQUIRED.

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FIGURE 6



DRAW-OFF VALVE

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>
	3-D015	1-1/2" DRAW-OFF VALVE ASSEMBLY	
1.	9031-3	Acorn Nut, 10-24 UNC	1
2.	4115-1	Handle, Stainless Steel	1
3.	3-DV13	Gland Nut	1
4.	3-DV14	Bonnet	1
5.	3-DV16	"O" Ring	1
6.	3-DV15RV	Stem Assembly	1
7.	3-DV17	Valve Body	1

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<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>
	3-D020	2" DRAW-OFF VALVE ASSEMBLY	1
1	9031-3	Acorn Nut, 10-24 UNC	1
2	4115-1	Handle, Stainless Steel	1
3	3-DV23	Gland Nut	1
4	3-DV24	Bonnet	1
5	3-DV26	"O" Ring	1
6	3-DV25RV	Stem Assembly	1
7.	3-DV27	Valve Body	1

<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>
	3-D030	3" DRAW-OFF VALVE ASSEMBLY	
1	3-DV31	Acorn Nut, 7/16-14 UNC	1
2.	3-DV32	Handle, Stainless Steel	1
3.	3-DV33	Gland Nut	1
4.	3-DV34	Bonnet	1
5.	3-DV36	"O" Ring	1
6.	3-DV35RV	Stem Assembly	1
7.	3-DV37	Valve Body	1