



Motor and Pump Assembly

## Spareparts MASTER HEATERS

**MODEL 35 CEA** 35,000 Btu/Hr Model

## PARTS LIST

<i>Key No.</i>	<i>Part Number</i>	<i>Description</i>	<i>Qty.</i>	<i>Key No.</i>	<i>Part Number</i>	<i>Description</i>	<i>Qty.</i>
1	4103.784	Handle	1	18-17	4101.666	Blade	4
2	4103.842	Upper Shell	1	18-18	4108.590	Screw, #10-32 x 3/4"	2
3	4109.590	Screw/Lockwasher, 1/2"	6	19	4103.685	Fan Guard	1
4	4104.060	Combustion Chamber	1	20	4108.486	Hex locknut	2
5	4100.671	Heat Shield	1	21	4101.152	Bushing (wires)	2
6	4108.510	Screw, #10-16 x 3/4"	2	22	4110.124	Screw/Lockwasher, 1/2"	11
7	4103.537	Photocell Bracket	1	23	4105.195	Lower Shell	1
8	4103.529	Screw, #6-32 x 3/8"	2	24	4104.170	Clip Nut	6
9	4103.552	Photocell Assembly	1	25	4109.580	Screw, #10-32 x 3/4"	1
10	S/R	Power Cord	1	26	4109.633	Rubber Airline	1
11	**	Burner Strap Assembly	1	27	4109.567	Fuel Line	1
11-1	4103.648	Bracket	1	28	S/R	Wire Assembly (red)	1
11-2	4109.526	Spark Plug	1	29	4100.541	Rubber Bushing	1
11-3	4109.542	Nozzle Adapter	1	30	4109.575	Fuel Filter Assembly	1
11-4	4109.518	Nut, 14mm	1	31	4106.095	Electronic Ignitor	1
11-5	4100.648	Nozzle	1	32	4108.510	Screw, #10-16 x 3/4"	2
12	4105.287	Power Line RFI Filter	1	33	4103.884	Terminal Board	1
13	4101.151	Bushing	1	34	N/A	Rivet	1
14	4150.528	Strain Relief Bushing	1	35	4104.196	Flame-Out Control	1
15	4103.651	Fan	1	36	4103.891	Fuel Tank Cap	1
16	4150.553	Rubber Bumper	2	37	4105.294	Fuel Tank	1
17	4109.560	Motor Bracket	1	38	4104.175	Side Cover	1
18	**	Motor and Pump		39	4100.673	Nut, #10-32	3
		Assembly	1	40	4109.592	Hex Nut	1
18-1	N/A	Motor (230V/50Hz)	1	41	N/A	Terminal Board Tab Cap	2
18-2	4101.532	Pump Body	1	42	S/R	Vinyl Foam Gasket	1
18-3	4108.635	Insert	1	43	4100.527	Lock Washer, #10	2
18-4	4103.441	Rotor	1				
18-5	4109.724	End Pump Cover	1				
18-6	4109.716	Lint Filter	1				
18-7	4109.690	Intake Filter	1				
18-8	4109.674	End Cover	1				
18-9	4108.528	Screw, #10-32 x 1"	3				
18-10	4108.379	Steel Ball (1/4" Dia.)	1				
18-11	4102.141	Pressure Relief Spring	1				
18-12	4102.133	Adjusting Screw	1		4105.292	Filler Neck Screen	1
18-13	4102.125	Plug	1		4110.138	Tradename Decal	2
18-14	4109.708	Output Filter	1		S/R	Combustion Chamber	
18-15	4108.536	Screw, #10-32 x 1 1/8"	6			Ground Wire	1
18-16	4101.156	Elbow, 90° (Barb Fitting)	1		4110.150	Decal Package	1

### PARTS AVAILABLE - NOT SHOWN

S/R = Parts Available by Special Request Only

N/A = Parts Not Available

*This list contains replaceable parts used in your heater. When ordering parts, be sure to provide the correct model and serial numbers (from the model plate), then the part number and description of the desired part.*