



TRADESMAN

Portable Forced Air Heaters

Portable Forced Air Heaters



PARTS IDENTIFICATION

Item	Description	Model CP100C
1	Regulator, Single Stage	130-21856
2	Hose, 3/8 in. ID x 10 ft.	400-21841
3	Adapter, Hose	310-06654
4	Cord, Power	120-09139
5	Panel, Left with Marking	500-21795
6	Case, Back	271-21794
7	Panel, Right	271-21796
8	Case, Front	271-21798
9	Control, Ignition	120-21813
10	Relay with Clips and Screws	400-21816
11	Tube, Manifold with Nuts and Sleeves	550-21805
12	Union	130-21809
13	Valve, Heat Adjustment	130-21806
14	Ell, 1/4 in.	130-01425
15	Valve, Safety Control with Screen	550-21808
16	Screen	130-20391
17	Elbow	130-21807
18	Case, Barrel Bottom	271-21794
19	Switch, Backflash	400-21855
20	Bolt	130-03140
21	Nut	130-04955
22	Mount, Motor	220-21828
23	Motor	120-21830
24	Fan	130-21829
25	Thermocouple with Retaining Sleeve	550-21811
25A	Sleeve, Thermocouple Retaining (Not Illustrated)	130-21812
26	Igniter	130-21803
27	Ring, Bowed	130-08460
28	Ring, Flat	130-05847
29	Orifice with Rings	550-21802
30	Chamber, Heat with Igniter, Orifice and Burner Plate	500-21799
31	Guard, Inlet	225-21792
32	Case, Top	271-21793
33	Handle with Screws	550-03941

DESCRIPTION	WIRE SELECTION TABLE		
	COLOR	LENGTH (IN.)	PART NO.
Ignition Control terminal "N" to L1 wire nut	White	5 1/2	120-21819
Ignition Control terminal "L" to L2 wire nut	Black	5 1/2	120-21820
Relay terminal #7 to L1 wire nut	White	4 3/4	120-21821
Relay terminal #8 to L2 wire nut	Black	4 3/4	120-21822
Ignition Control terminal #2 to ground screw	Green	8	120-21823
Backflash Switch to Thermocouple energy cut-off block terminal	Yellow	16	120-21824
Relay terminal #5 to Thermocouple energy cut-off block terminal	Yellow	12	120-21825
Relay terminal #3 to Backflash Switch	Yellow	12	120-21825
Ignition Control terminal #1 to Igniter terminal	Red	13	120-21826

FASTENER SELECTION TABLE		
DESCRIPTION	APPLICATION	PART NO.
Screw	Case	130-07288