



Top mounted thermostat can be installed on either side of LCL (optional)



Draft Barrier Heater

The Draft Barrier Heater is designed with the professional electrician in mind, for low clearance installations or as a replacement for existing conventional baseboards.

Features

- Ideal for under windows or for clearances as low as 6 inches (15 cm)
- Rear junction box for easy wiring
- L-slot side cover easily slides out without removing the screw
- Ships ready to install with front cover removed
- Superior shark-fin blade design on a steel tubular element for improved heat transfer, quiet operation and longer life
- Full length automatic overheat cut-out for safety
- May be used with wall, or top mounted built-in thermostat (not included)
- Built-in wire way along the full length of the unit

Applications

All Residential Applications | Commercial Offices | Lobbies



Specifications

Voltage	- 120V, 208V, 240V/208V, 347V, 50/60 Hz, 1-phase
Wattage	- Sizes ranging from 500W to 2000W
Color	- White
Finish	- Polyester/epoxy powder coating resists fading and abrasion
Construction	- 22-gauge steel construction - Front fresh air inlet; top warm air outlet - Linear high-limit temperature control with automatic reset
Heating Element	- Nickel chromium element that is totally enclosed within a stainless steel sheath, providing superior life expectancy and resistance to rust - Shark-fin shaped aluminum fins are firmly staked in an upright position to provide directional wicking for the top discharge heat transfer
Watt Density	- Average watt density of 250W/ft (820W/m)
Control	- Built-in thermostat available with a control knob or tamperproof adjustable with a screwdriver - Mechanical and TRIAC relays available
Installation	- Easily removed front caps, knock-outs on both sides of the unit, pre-stamped mounting holes and separate front panel make installation quick and easy - Large rear-entry junction boxes on both sides to simplify connections
Warranty	- 10-year element warranty - 1-year warranty on complete unit

Ordering Guide

Cat. No.	Watts	Volts	BTU	Length (mm/in)	Weight (kg/lbs.)
LCL3005W11	500	120	1706	762/30	2.4 / 5.25
LCL3005W21	500	208	1706	762/30	2.4 / 5.25
LCL3005W31	500 / 375	240 / 208	1706 / 1280	762/30	2.4 / 5.25
LCL3005W51	500	347	1706	762/30	2.4 / 5.25
LCL5010W11	1000	120	3412	1270/50	3.8 / 8.45
LCL5010W21	1000	208	3412	1270/50	3.8 / 8.45
LCL5010W31	1000 / 750	240 / 208	3412 / 2559	1270/50	3.8 / 8.45
LCL5010W51	1000	347	3412	1270/50	3.8 / 8.45
LCL7015W11	1500	120	5118	1778/70	5.0 / 11.1
LCL7015W21	1500	208	5118	1778/70	5.0 / 11.1
LCL7015W31	1500 / 1125	240 / 208	5118 / 3839	1778/70	5.0 / 11.1
LCL7015W51	1500	347	5118	1778/70	5.0 / 11.1
LCL8520W21	2000	208	6824	2159/85	6.4 / 13.4
LCL8520W31	2000 / 1500	240 / 208	6824 / 5120	2159/85	6.4 / 13.4
LCL8520W51	2000	347	6824	2159/85	6.4 / 13.4

Control Options (field installed)

Relays: Mechanical

Cat. No.	Description	Rating
BLLVC11	Low voltage relay & transformer kit	120V, 22A
BLLVC21	Low voltage relay & transformer kit	208V, 22A
BLLVC31	Low voltage relay & transformer kit	240V, 22A
BLLVC51	Low voltage relay & transformer kit	347V, 17A
BLLVD	Low voltage relay less transformer kit	120/208/240V, 22A, 347V, 17A

Relays: TRIAC

Cat. No.	Description	Rating
CCT-06-1-S	Without transformer	600V, 6A
CCT-15-1-S	Without transformer	347V, 15A
CCT-15-1-S-T	Comes with transformer	347V, 15A
CCT-15-1-S-T240	Comes with transformer	208/240V, 15A

Thermostat Kits

Cat. No.	Description	Rating
DTK-SP	Single pole built-in thermostat kit (adjustable)	120-240V, 17A, 347V, 14A
DTK-DP	Double pole built-in thermostat (adjustable)	120-240V, 17A, 347V, 11A
DTKT-SP	Single pole built-in tamperproof thermostat kit	120-240V, 17A, 347V, 11A
DTKT-DP	Double pole built-in tamperproof thermostat kit	120-240V, 25A, 347V, 11A

Note: Each adjustable kit contains white and almond control knobs and hardware.

Dimensions

