

Linear Convector™ LPC Series

Heat that fits



Revolutionary heater with a built-in electronic thermostat with heat proportioning for improved performance and reduced energy consumption.

Features

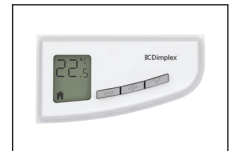
- New electronic proportioning thermostat, with CSA-C828 compliant control ($\pm 0.5^{\circ}\text{C}/1^{\circ}\text{F}$), RF transceiver for on-board temperature control and heater-to-heater telegraphing
- Faster heating of the room than a conventional baseboard due to rapid vertical laminar air flow, directing heat to the ceiling, speeding dispersal of warm air into the center of the room
- Improved performance and reduced length through use of top heat discharge and new fin design
- Superior shark-fin blade design on a steel tubular element for improved heat transfer and longer life
- Discreet styling, reduced length and added versatility of placement provide more options when designing a room
- Full length automatic overheat reset for safety
- Optional wall mounted remote control for multi-heater temperature regulation

Applications

- All residential applications, commercial offices, lobbies, washrooms



Wall mounted remote control (optional)
Wall plate not included.



On board thermostat

Specifications

Voltage	120, 208, 240, 347V
Wattage	Sizes ranging from 500W to 2500W
Color	White or Almond
Finish	Specially-formulated epoxy / polyester powder coating is environmentally friendly and resists fading and abrasion.
Construction	Robust, 20 gauge steel construction.
Heating Element	A nickel chromium element is totally enclosed within a 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 top discharge heat transfer.
Controls & Wiring	Supplied with an installed electronic proportioning thermostat for CSA-C828 compliant control; an RF transceiver for remote heat control and whole-home temperature syncing. Wall mounted remote control for user convenience (optional accessory).
Installation	Easily removed front caps; knock-outs on both sides of the convector; and pre-stamped mounting holes make installation easy.
Warranty	Ten year element warranty. One year warranty on complete unit. One year warranty on wall mounted remote control.



LPC Series

Ordering Guide

Cat. No.	Watts	Volts	BTU	Length mm/in.	Weight kg/lbs.
PC2005W11	500	120	1706	508/20	1.8/4.00
PC2005W21	500	208	1706	508/20	1.8/4.00
PC2005W31	500/375	240/208	1706/1280	508/20	1.8/4.00
PC2005W51	500	347	1706	508/20	1.8/4.00
PC2507W11	750	120	2559	635/25	2.1/4.65
PC2507W21	750	208	2559	635/25	2.1/4.65
PC2507W31	750/563	240/208	2559/1919	635/25	2.1/4.65
PC2507W51	750	347	2559	635/25	2.1/4.65
PC3010W11	1000	120	3412	762/30	2.4/5.25
PC3010W21	1000	208	3412	762/30	2.4/5.25
PC3010W31	1000/750	240/208	3412/2559	762/30	2.4/5.25
PC3010W51	1000	347	3412	762/30	2.4/5.25
PC3512W11	1250	120	4265	889/35	3.0/6.65
PC3512W21	1250	208	4265	889/35	3.0/6.65

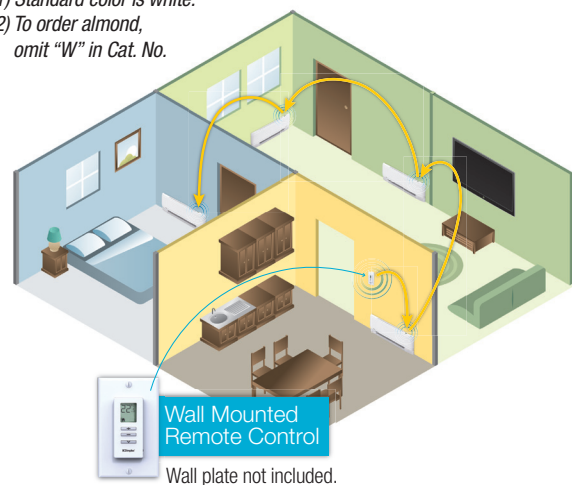
Cat. No.	Watts	Volts	BTU	Length mm/in.	Weight kg/lbs.
PC3512W31	1250/938	240/208	4265/3199	889/35	3.0/6.65
PC3512W51	1250	347	4265	889/35	3.0/6.65
PC4015W11	1500	120	5118	1016/40	3.5/7.75
PC4015W21	1500	208	5118	1016/40	3.5/7.75
PC4015W31	1500/1125	240/208	5118/3839	1016/40	3.5/7.75
PC4015W51	1500	347	5118	1016/40	3.5/7.75
PC5020W21	2000	208	6824	1270/50	3.8/8.45
PC5020W31	2000/1500	240/208	6824/5120	1270/50	3.8/8.45
PC5020W51	2000	347	6824	1270/50	3.8/8.45
PC6025W21	2500	208	8530	1524/60	4.5/9.95
PC6025W31	2500/1875	240/208	8530/6398	1524/60	4.5/9.95
PC6025W51	2500	347	8530	1524/60	4.5/9.95

Note: 1) Standard color is white.

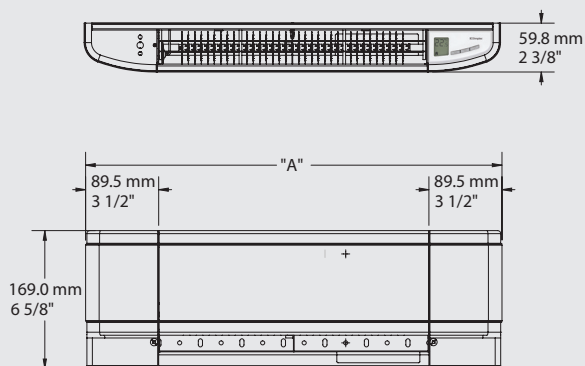
2) To order almond,
omit "W" in Cat. No.

Accessories

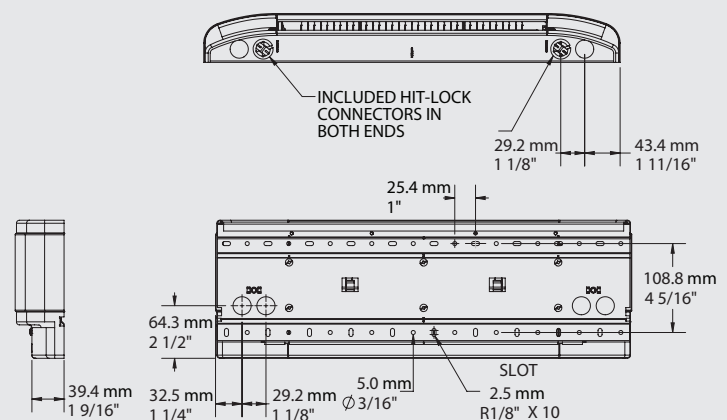
Cat. No.	Description	Color
DPCRWS	Wall mounted remote control with RF set point.	White



Dimensions



"A" – see Length in Ordering Guide



NOTE: ALL KNOCK OUTS ARE 7/8" FOR 1/2" CONDUIT