

COVE SERIES

Cove Heater



Applications

- Classrooms
- Garages
- Hospital Rooms
- Lobbies
- Offices
- Restrooms

Cove heaters are designed to supply efficient radiant heat. They provide greater comfort at lower temperature settings and can be set up for individual or zone control to reduce energy costs.

- **Radiant Heat:** Radiant energy travels in a straight line from the heater to people and objects in the room, warming the space.
- **Convection Flow:** The design of the heater provides a convection flow from behind and over the top of the unit to circulate warm air into the room.
- **Virtually Maintenance Free:** No moving parts to replace or service.
- **Exclusive Tilt and Lock Mounting System:** Allows easy, one-person installation.

Standard Construction Features

Heating Element – Commercial grade tubular heating element.

Housing – Heater has an 18-gauge G-90 galvanized steel frame. The continuous single-piece construction and solid metal end caps provide durability.

Front Panel – Heavy gauge aluminum front panel finished with an off-white high emissivity coating. Other standard finishes include walnut, sandalwood, light almond and pure white.

Electrical – Ventilated junction boxes at each end of the heater with one-half inch electrical knockouts. High temperature (125°C) 12-gauge cross link wiring is used through out the heater.

Installation Requirements – Minimum clearances: Six feet from the floor; 2-1/2 inches from plaster ceilings or 4-1/2 inches from false ceilings, vinyl ceilings and plaster moldings.

Maintain one inch below heater and any fabric.

Allow one-inch clearance between adjacent heaters.

Standard Finishes

Finish	Code	Availability
Off-White	OW	Standard
Walnut	WL	Stock
Sandalwood	SW	Stock
Light Almond	AL	Stock
Pure White	PW	Stock
To Specify Finish: Choose code from above. Example: C-4524-OW = Off-White Unit		

Remote Room Thermostat – See page 98

Cove Heater Listing

Watts	Volts (1 Phase)	Amps	Length In. (mm)	Weight lb (kg)	Catalog Number
450	120	3.7	34 (864)	6 (2.7)	C-4512
	208	2.2	34 (864)	6 (2.7)	C-4508
	240	1.9	34 (864)	6 (2.7)	C-4524
	277	1.6	34 (864)	6 (2.7)	C-4527
600	120	5	47 (1194)	8 (3.6)	C-6012
	208	2.9	47 (1194)	8 (3.6)	C-6008
	240	2.5	47 (1194)	8 (3.6)	C-6024
	277	2.2	47 (1194)	8 (3.6)	C-6027
750	120	6.2	59 (1499)	10 (4.5)	C-7512
	208	3.6	59 (1499)	10 (4.5)	C-7508
	240	3.1	59 (1499)	10 (4.5)	C-7524
	277	2.7	59 (1499)	10 (4.5)	C-7527
900	120	7.5	71 (1803)	12 (5.4)	C-9012
	208	1.3	71 (1803)	12 (5.4)	C-9008
	240	3.7	71 (1803)	12 (5.4)	C-9024
	277	3.2	71 (1803)	12 (5.4)	C-9027
1050	120	8.8	83 (2108)	13 (5.9)	C-10512
	208	5	83 (2108)	13 (5.9)	C-10508
	240	4.4	83 (2108)	13 (5.9)	C-10524
	277	3.8	83 (2108)	13 (5.9)	C-10527
1200	120	10	94 (2388)	15 (6.8)	C-12012
	208	5.8	94 (2388)	15 (6.8)	C-12008
	240	5	94 (2388)	15 (6.8)	C-12024
	277	4.3	94 (2388)	15 (6.8)	C-12027
1500	208	7.2	106-1/4 (2699)	18 (8.2)	C-15008
	240	6.2	106-1/4 (2699)	18 (8.2)	C-15024
	277	5.4	106-1/4 (2699)	18 (8.2)	C-15027
1800	208	8.7	118-1/4 (3004)	20 (9.1)	C-18008
	240	7.5	118-1/4 (3004)	20 (9.1)	C-18024
	277	6.5	118-1/4 (3004)	20 (9.1)	C-18027
2000	208	9.6	132 (3353)	22 (10)	C-20008
	240	8.3	132 (3353)	22 (10)	C-20024
	277	7.2	132 (3353)	22 (10)	C-20027

Add finish code to end of catalog number.