

TYPE RCC COVE HEATER

- Dual Function Heating
- “Sunshine” Type Heating
- Room comfort at lower temperatures
- Convenient wall mounting
- High efficiency textured radiating surface
- Easy surface mount installation
- Unique hanging system
- New Profile for maximum convection



Type RCC Series Cove Heaters can fulfill the requirements of virtually any type residential or commercial heating situation. Individual room control, ease of installation and out of the way mounting make it equally desirable for total or supplemental comfort heating. Typical uses are day care centers, apartments, bathrooms, bedrooms, living rooms, kitchens, and foyers.

COLOR COORDINATED: Heaters are an off-white color to complement any interior wall design. (Dove Grey DG and Desert Tan DT are optional)

“INFRARED” TYPE HEAT – Radiant heat provides heating comfort in much the same manner as the sun. Heat energy, in form similar to light rays, travel in a straight line from the heater to the nearest object, where the energy is absorbed and the object becomes warm. Some rays are reflected and strike other objects, warming them also.

DUAL FUNCTION HEATING: In addition to radiant heat, the RCC Series uses part of its energy to heat air passing behind and over the heater by convection flow, thus helping to “mix” the air in the room and achieving balanced heating throughout.

COMFORT AT LOWER TEMPERATURES – In non-radiant types of heating systems, it is necessary to warm and circulate air in order to keep the temperature in a room at a comfortable level. The warmer air warms the furniture and people in the room. With radiant heating, furniture and people are heated directly. The surrounding air eventually becomes warm, but the comfort level is not dependent upon the air temperature. Room temperature can be lowered 3 to 5 degrees while still maintaining the same comfort level. Furniture, walls, floors, etc., absorb some of the energy and act as a heat bank, releasing some of the warmth into the room during the “off” period of the normal “on-off” cycle of the cove heaters.

NEW EXTRUSION DESIGN: The extruded aluminum front panel is coated with high temperature textured paint radiating a majority of its heat energy from the front surface. The remaining energy is “wiped off” by a convection flow behind and over the top of the heater which circulates warm air into the room.

WALL MOUNTING – This cove heater mounts on any wall surface, near the ceiling where its dual function heating can be fully utilized. Radiant heat energy is directed downward, warming people and objects near the floor.

SELECTION CHART

CATALOG NO.	WATTS	VOLTAGE	BTUH	AMPS	LENGTH (INCHES)	SHIPPING WEIGHT
RCC4508C	450W	208V	1536	2.2	34	4 lbs
RCC4512C		120V		3.7	34	
RCC4524C		240V		1.9	34	
RCC6008C	600W	208V	2048	2.9	47	6 lbs
RCC6012C		120V		5.0	47	
RCC6024C		240V		2.5	47	
RCC6027C		277V		2.2	47	
RCC7508C		208V		3.6	59	
RCC7512C	120V	6.2	59			
RCC7524C	240V	3.1	59			
RCC7527C	277V	2.7	59			
RCC9008C	900W	208V	3072	4.3	71	8 lbs
RCC9012C		120V		7.5	71	
RCC9024C		240V		3.7	71	
RCC9027C		277V		3.2	71	
RCC10508C		1050W		208V	3583	
RCC10512C	120V		8.8	83		
RCC10524C	240V		4.4	83		
RCC10527C	277V		3.8	83		
RCC12008C	1200W		208V	4095		5.8
RCC12012C		120V	10.0		94	
RCC12024C		240V	5.0		94	
RCC12027C		277V	4.3		94	
RCC15008C		1500W	208V		5120	7.2
RCC15024C	240V		6.2	118		
RCC15027C	277V		5.4	118		
RCC18008C	208V		8.7	132		15 lbs
RCC18024C	240V	7.5	132			
RCC18027C	277V	6.5	132			
RCCCT	Integral Thermostat: Range 45-90°F will positive off.					1 lb
RCCSPC	Splice Plate Assembly					2 lbs

File #E21609

