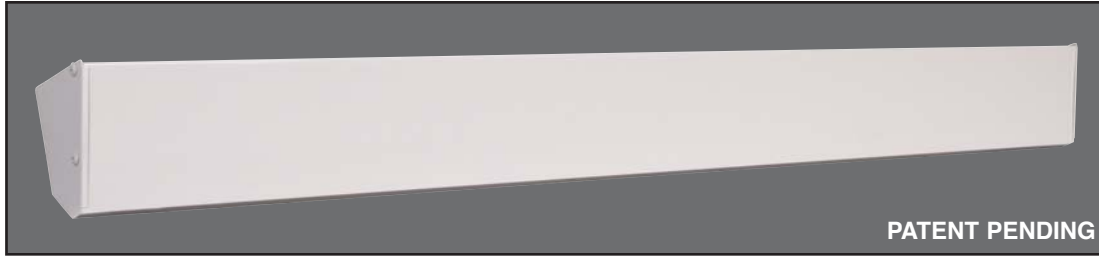




## RCC SERIES

### COVE HEATERS

- DUAL FUNCTION HEATING
- ROOM COMFORT AT LOWER TEMPERATURES
- HIGH EFFICIENCY TEXTURED RADIATING SURFACE
- UNIQUE HANGING SYSTEM
- “SUNSHINE” TYPE HEATING
- CONVENIENT WALL MOUNTING
- EASY SURFACE MOUNT INSTALLATION
- NEW PROFILE FOR MAXIMUM CONVECTION



File #E21609

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.

“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.

### SELECTION CHART

CATALOG NO.	WATTS	VOLTAGE	BTUH	AMPS	LENGTH (INCHES)	SHIPPING WEIGHT
RCC4508C		208V		2.2	34	4 lbs
RCC4512C	450W	120V	1536	3.7	34	
RCC4524C		240V		1.9	34	
RCC6008C		208V		2.9	47	6 lbs
RCC6012C	600W	120V	2048	5.0	47	
RCC6024C		240V		2.5	47	
RCC6027C		277V		2.2	47	
RCC7508C		208V		3.6	59	7 lbs
RCC7512C	750W	120V	2560	6.2	59	
RCC7524C		240V		3.1	59	
RCC7527C		277V		2.7	59	
RCC9008C		208V		4.3	71	8 lbs
RCC9012C	900W	120V	3072	7.5	71	
RCC9024C		240V		3.7	71	
RCC9027C		277V		3.2	71	
RCC10508C		208V		5.0	83	9 lbs
RCC10512C	1050W	120V	3583	8.8	83	
RCC10524C		240V		4.4	83	
RCC10527C		277V		3.8	83	
RCC12008C		208V		5.8	94	10 lbs
RCC12012C	1200W	120V	4095	10.0	94	
RCC12024C		240V		5.0	94	
RCC12027C		277V		4.3	94	
RCC15008C		208V		7.2	118	13 lbs
RCC15024C	1500W	240V	5120	6.2	118	
RCC15027C		277V		5.4	118	
RCC18008C		208V		8.7	132	15 lbs
RCC18024C	1800W	240V	6142	7.5	132	
RCC18027C		277V		6.5	132	
RCCT	Integral Thermostat: Range 45-90°F will positive off.					1 lb
RCCSPC	Splice Plate Assembly					2 lbs

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.

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

