





A Marley Engineered Products Brand

470 Beauty Spot Rd. E, Bennettsville, SC 29512  
 Visit: [www.berkomep.com](http://www.berkomep.com) for more information



**ARCHITECT'S AND ENGINEER'S SPECIFICATIONS\***

Furnish and install where indicated on the plans, Type RCC Series Cove heaters as manufactured by Berko, A Marley Engineered Products Brand, Bennettsville, SC.

Heaters shall be cULus listed. The heater shall be designed to provide radiant and convection heating in the area to be heated. Patent Pending.

**CONSTRUCTION:**

**Front Panel:** The front panel which is the radiating surface shall be of extruded aluminum, coated with "high temperature" rated textured powder coat paint to achieve a high radiating efficiency. The backside of the front panel shall have a formed section to hold the heating element. The backside is to include the crossover wires at the bottom of the extrusion to be able to wire the heater from either end.

**Back Shield:** The back shield shall be formed of 24 gauge plated steel and be able to spring into place without hardware. The heater shall be open on top and bottom to permit maximum convection heating of room air.

**Element:** The heating element wire shall consist of high resistance nickel-chrome alloy wire, embedded in high purity magnesium oxide and encased in a metal sheath for maximum strength and corrosion resistance.

**Installation:** Mounting brackets shall be included with the heaters for mounting on any wall surface. Heaters shall be completely assembled and pre-wired for either single or multiple-heater installations. Heater construction shall permit supply wiring to be brought in and connected at either end of the heater. All capacities, voltages, physical sizes and options shall be as specified in the heater schedule.

**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

\* Berko reserves the right to change specifications without prior notice.

