|              |      | 0              | -  |                 |      | COVE HEA                                                          | ATER           |  |  |
|--------------|------|----------------|----|-----------------|------|-------------------------------------------------------------------|----------------|--|--|
|              |      | 88.3           |    |                 |      | CAPACITI                                                          | ES             |  |  |
|              |      |                |    |                 |      | 34"-132" Lengths<br>450-1800 Watts<br>120, 208, 240, or 277 Volts |                |  |  |
|              |      |                | JS |                 |      | See Selection Chart fo                                            | or all Options |  |  |
|              |      |                |    |                 |      |                                                                   |                |  |  |
|              |      |                |    |                 |      |                                                                   |                |  |  |
| NGINEER:     |      |                |    |                 |      |                                                                   |                |  |  |
| ONTRACTOR:   |      |                |    |                 |      |                                                                   |                |  |  |
| JBMITTED BY: |      |                |    | DA <sup>-</sup> | ſE:  |                                                                   |                |  |  |
|              |      |                | HE | ATER            |      |                                                                   |                |  |  |
| TAG/ITEM     | QTY. | CATALOG NUMBER | кw | VOLTS           | AMPS | LENGTH                                                            | SHIP WT.       |  |  |
|              |      |                |    |                 |      |                                                                   |                |  |  |
|              |      |                |    |                 |      |                                                                   |                |  |  |
|              |      |                |    |                 |      |                                                                   |                |  |  |

SUBMITTAL SHEET

**RCC SERIES** 

RCC SERIES - COVE HEATER

470 Beauty Spot Rd. E

Bennettsville, SC 29512

A Marley Engineered Products Brand

|             | TAG/ITEM | QTY. | CATALOG NUMBER | DESCRIPTION |
|-------------|----------|------|----------------|-------------|
| ACCESSORIES |          |      |                |             |
| AND         |          |      |                |             |
| CONTROLS    |          |      |                |             |
|             |          |      |                |             |

| SUBMITTED BY: | DATE | APPROVED BY: | DATE |
|---------------|------|--------------|------|
|               |      |              |      |
|               |      |              |      |
|               |      |              |      |
|               |      |              |      |

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

Furnish and install where indicated on the plans, Type RCC Series Cove heaters as manufactured by Berko<sup>®</sup>, A Marley Engineered Products<sup>®</sup> 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.

**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.

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

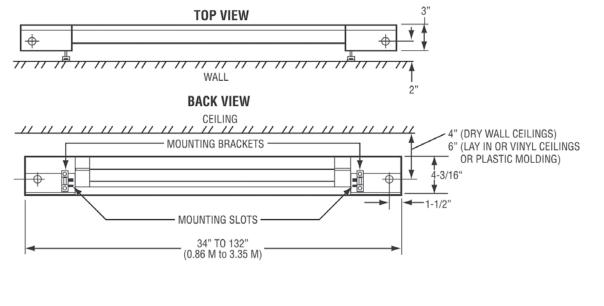
## Models & Specifications:

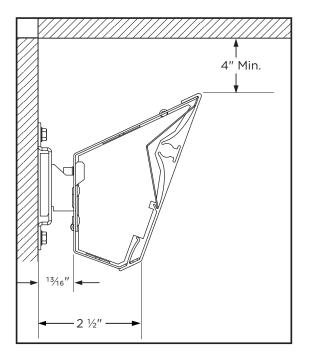
| ITEM INFORMATION |                 |     | ELECTR | DIMENSIONAL DATA |      |        |          |
|------------------|-----------------|-----|--------|------------------|------|--------|----------|
| CATALOG NO.      | CATALOG NO. UPC |     | WATTS  | BTU/HR.          | AMPS | LENGTH | SHIP WT. |
| RCC4524C         | 685360147192    | 240 | 450    | 1536             | 2.2  | 34"    | 4 lbs    |
| RCC6024C         | 685360147222    | 240 | 600    | 2048             | 2.5  | 47″    | 6 lbs    |
| RCC7524C         | 685360147260    | 240 | 750    | 2560             | 3.1  | 59″    | 7 lbs    |
| RCC9024C         | 685360147307    | 240 | 900    | 3072             | 3.7  | 71″    | 8 lbs    |
| RCC10524C        | 685360147451    | 240 | 1050   | 3583             | 4.4  | 83"    | 9 lbs    |
| RCC12024C        | 685360147376    | 240 | 1200   | 4095             | 5.0  | 94″    | 10 lbs   |
| RCC15024C        | 685360147406    | 240 | 1500   | 5120             | 6.2  | 118″   | 13 lbs   |
| RCC18008C        | 685360147420    | 208 | 1800   | 6142             | 8.7  | 132″   | 15 lbs   |
| RCC4512C         | 685360147185    | 120 | 450    | 1536             | 2.2  | 34"    | 4 lbs    |
| RCC4508C         | 685360147178    | 208 | 450    | 1536             | 2.2  | 34″    | 4 lbs    |
| RCC6012C         | 685360147215    | 120 | 600    | 2048             | 5.0  | 47"    | 6 lbs    |
| RCC6008C         | 685360147208    | 208 | 600    | 2048             | 2.9  | 47"    | 6 lbs    |
| RCC6027C         | 685360147239    | 277 | 600    | 2048             | 2.2  | 47"    | 6 lbs    |
| RCC7512C         | 685360147253    | 120 | 750    | 2560             | 6.2  | 59″    | 7 lbs    |
| RCC7508C         | 685360147246    | 208 | 750    | 2560             | 3.6  | 59″    | 7 lbs    |
| RCC7527C         | 685360147277    | 277 | 750    | 2560             | 2.7  | 59″    | 7 lbs    |
| RCC9012C         | 685360147291    | 120 | 900    | 3072             | 7.5  | 71″    | 8 lbs    |
| RCC9008C         | 685360147284    | 208 | 900    | 3072             | 4.3  | 71″    | 8 lbs    |
| RCC9027C         | 685360147314    | 277 | 900    | 3072             | 3.2  | 71″    | 8 lbs    |
| RCC10512C        | 685360147338    | 120 | 1050   | 3583             | 8.8  | 83″    | 9 lbs    |
| RCC10508C        | 685360147321    | 208 | 1050   | 3583             | 5.0  | 83″    | 9 lbs    |
| RCC10527C        | 685360147345    | 277 | 1050   | 3583             | 3.8  | 83″    | 9 lbs    |
| RCC12012C        | 685360147369    | 120 | 1200   | 4095             | 10.0 | 94″    | 10 lbs   |
| RCC12008C        | 685360147352    | 208 | 1200   | 4095             | 5.8  | 94″    | 10 lbs   |
| RCC12027C        | 685360147383    | 277 | 1200   | 4095             | 4.3  | 94″    | 10 lbs   |
| RCC15008C        | 685360147390    | 208 | 1500   | 5120             | 7.2  | 118″   | 13 lbs   |
| RCC15027C        | 685360147413    | 277 | 1500   | 5120             | 5.4  | 118″   | 13 lbs   |
| RCC18024C        | 685360147437    | 240 | 1800   | 6142             | 7.5  | 132″   | 15 lbs   |
| RCC18027C        | 685360147444    | 277 | 1800   | 6142             | 6.5  | 132″   | 15 lbs   |

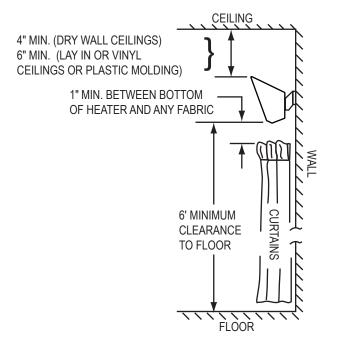
## **Optional Accessories:**

| CATALOG NO. | UPC          | DESCRIPTION                                          | SHIP WT. |  |
|-------------|--------------|------------------------------------------------------|----------|--|
| RCCT        | 685360065663 | Integral Thermostat: Range 45-90°F with Positive Off |          |  |
| RCCSPC      | 685360147666 | Splice Plate Assembly                                | 2 lbs    |  |

**RCC SERIES** 







No matter the industry or application, Marley Engineered Products has a robust portfolio of innovative, reliable, high-performance comfort heating and ventilation solutions for all your heating needs.

Scan the QR code to access additional specs and features



For more information or assistance on your next project, contact Technical Services at 800-642-4328