



## BKOC SERIES COMMERCIAL CONVECTOR BASEBOARD HEATERS



| CATALOG NUMBER | VOLTS       | WATTS          | BTU/HR         | AMPS        | LENGTH | WT. (LBS.) |
|----------------|-------------|----------------|----------------|-------------|--------|------------|
| BKOC25126W     | 120         | 500            | 1706           | 4.2         | 2'6"   | 7.8        |
| BKOC25026W     | 208         | 500            | 1706           | 2.4         |        |            |
| BKOC25426W     | 240/208     | 500/376        | 1706/1283      | 2.1/1.8     |        |            |
| BKOC25726W     | 277/240/208 | 500/376/282    | 1706/1283/962  | 1.8/1.6/1.4 |        |            |
| BKOC2513W      | 120         | 750            | 2560           | 6.3         | 3'     | 9.0        |
| BKOC2503W      | 208         | 750            | 2560           | 3.6         |        |            |
| BKOC2543W      | 240/208     | 750/564        | 2560/1925      | 3.1/2.7     |        |            |
| BKOC2573W      | 277/240/208 | 750/564/423    | 2560/1925/1443 | 2.7/2.4/2.0 |        |            |
| BKOC2514W      | 120         | 1000           | 3413           | 8.3         | 4'     | 11.5       |
| BKOC2504W      | 208         | 1000           | 3413           | 4.8         |        |            |
| BKOC2544W      | 240/208     | 1000/752       | 3413/2567      | 4.2/3.6     |        |            |
| BKOC2574W      | 277/240/208 | 1000/752/564   | 3413/2567/1925 | 3.6/3.1/2.7 |        |            |
| BKOC2515W      | 120         | 1250           | 4266           | 10.4        | 5'     | 13.0       |
| BKOC2505W      | 208         | 1250           | 4266           | 6.0         |        |            |
| BKOC2545W      | 240/208     | 1250/940       | 4266/3208      | 5.2/4.5     |        |            |
| BKOC2575W      | 277/240/208 | 1250/940/705   | 4266/3208/2405 | 4.5/3.9/3.4 |        |            |
| BKOC2516W      | 120         | 1500           | 5120           | 12.5        | 6'     | 15.5       |
| BKOC2506W      | 208         | 1500           | 5120           | 7.2         |        |            |
| BKOC2546W      | 240/208     | 1500/1128      | 5120/3850      | 6.3/5.4     |        |            |
| BKOC2576W      | 277/240/208 | 1500/1128/846  | 5120/3850/2887 | 5.4/4.7/4.1 |        |            |
| BKOC2508W      | 208         | 2000           | 6826           | 9.6         | 8'     | 20.0       |
| BKOC2548W      | 240/208     | 2000/1504      | 6826/5133      | 8.3/7.2     |        |            |
| BKOC2578W      | 277/240/208 | 2000/1504/1128 | 6826/5133/3850 | 7.2/6.3/5.4 |        |            |
| BKOC25008W     | 208         | 2500           | 8533           | 12.0        |        |            |
| BKOC25408W     | 240/208     | 2500/1880      | 8533/6416      | 10.4/9.0    | 8'     | 20.0       |
| BKOC25708W     | 277/240/208 | 2500/1880/1410 | 8533/6416/4811 | 9.0/7.8/6.  |        |            |

### Accessories

| CATALOG NUMBER | DESCRIPTION                                                  | CASE QTY. | SHIP WEIGHT (lbs.) |
|----------------|--------------------------------------------------------------|-----------|--------------------|
| TA1AW          | SP Thermostat, rated 22A @ 120-277V, 15A @ 347V, 10A @ 600V  | 1         | 1                  |
| TA1TPAW        | Tamper resistant version of above.                           | 1         | 1                  |
| TA2AW          | DP Thermostat, rated 22A @ 120-277V 15.5A @ 347V, 10A @ 600V | 1         | 1                  |
| TA2TPAW        | Tamper resistant version of above.                           | 1         | 1                  |
| HCA121520W     | 120V Load Transfer Switch.                                   | 1         | 1                  |
| HCA241520W     | 240V Load Transfer Switch.                                   | 1         | 1                  |
| RA1W           | 120V Duplex Receptacle                                       | 1         | 1                  |
| RA1COMPW       | Duplex Receptacle Cover Only. (carton of 10)                 | 10        | 3                  |
| DSW2W          | Double Pole Power ON/OFF Switch Rated 20A @ 120-277V         | 1         | 1                  |
| PR24           | Single Pole Power Relay 24V Control Rated 30A @ 120-240V     |           |                    |
|                | 23A @ 277V, 10A @ 347V                                       | 1         | 1                  |
| PR120          | Same as above except 120V Control.                           | 1         | 1                  |
| RSA1224        | 120/24V Transformer Relay - 25A                              | 1         | 1                  |
| RSA2024        | 208/24V Transformer Relay - 25A                              | 1         | 1                  |
| RSA2424        | 240/24V Transformer Relay - 25A                              | 1         | 1                  |
| RSA2724        | 277/24V Transformer Relay - 25A                              | 1         | 1                  |
| ICAW           | Inside Corner.                                               | 1         | 1                  |

### Filler Sections

| CATALOG NUMBER | DESCRIPTION         | CASE QTY. | SHIP WEIGHT (lbs.) |
|----------------|---------------------|-----------|--------------------|
| BKOCBDA2W      | 2' 6" Blank Section | 1         | 3                  |
| BKOCBDA3W      | 3' Blank Section    | 1         | 4                  |
| BKOCBDA4W      | 4' Blank Section    | 1         | 6                  |
| BKOCBDA5W      | 5' Blank Section    | 1         | 8                  |
| BKOCBDA6W      | 6' Blank Section    | 1         | 10                 |
| BKOCBDA8W      | 8' Blank Section    | 1         | 13                 |

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

Furnish and install where indicated on plans, electric baseboard heaters, suitable for continuous operation as manufactured by Berko, A Marley Engineered Products Brand, Bennettsville, SC. Heaters shall be cULus listed.

ENCLOSURE: The heaters shall be fabricated of minimum .024 in. steel with minimum .040 in. steel control boxes. Support brackets shall be .035 in. steel. Junction box enclosure to have provisions for incoming and outgoing cable with cable clamp for restraining without additional hardware. Ground wire pigtail provided in each junction box for grounding.

FRONT COVER: The front cover shall be fabricated of minimum .048 in. steel.

HEATING ELEMENT: The heating element wire shall consist of 80% nickel, 20% chromium, and shall be encased in steel sheath to assure long and trouble free life. Aluminum fins shall be so designed as to block sheath radiation to front and back of heater body and pressure bonded to steel sheath.

INSTALLATION: Heaters shall be designed to permit use of supply conductors with 60°C insulation.

GENERAL: Navajo White durable textured polyester powder coat finish for corroison resistance. Linear thermal cut-out shall be factory installed to automatically shut off heater in event of overheating and reactivate heater when temperatures return to normal. The complete heater shall have a height of 6-3/4 inches and a depth of 2-7/8 inches. Heaters shall have cULus approval for mounting on any floor surface including carpeting

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