

# CBF

## COMMERCIAL BASEBOARD



## A STURDY BASEBOARD THAT CAN BE RECESSED

The CBF commercial baseboard heater is a suitable choice for commercial buildings, passageways and any other public establishment where wall space is precious and recessed installation is ideal. Surface mountable as well, this heater looks great on its own or installed one end to end in a continuous fashion around the perimeter of a room or corridor.

### CAN BE RECESSED

DIRECTLY UNDER WINDOWS

### OFFERED IN THREE WATT DENSITIES

BLANK SECTIONS AVAILABLE  
FOR A CONTINUOUS LOOK

### COLOURS

- **standard:** white, soft white
- **Orora (optional):** refer to [www.stelpro.com/en-CA/Orora](http://www.stelpro.com/en-CA/Orora)

### FINISH

- epoxy-polyester powdercoat

### MANUFACTURING

- 18-gauge steel cabinet and 16-gauge steel front panel
- thermal protection with automatic reset
- full-length wireway
- pencil-proof openings of less than 1/4 in. (6.4 mm) prevent foreign objects from entering the unit

### ELEMENT

- single tubular, stainless steel sheathed element with boxed aluminum fins for improved heat dissipation; the element is securely fastened at its centre, floating in nylon sleeves at each end, eliminating expansion and contraction noises

### CONTROL

- wall thermostat (not included) – the use of an electronic thermostat is strongly recommended
- built-in tamper-proof thermostat accessible without removing front grille, installed in the left or right junction box (optional)
- low voltage relay kit installed in the left or right junction box (optional)

### INSTALLATION

- surface mounted or wall recessed with four-piece trim frame (optional)
- wall or floor mounted with or without pedestal kit (optional)
- wiring compartments at both ends of unit
- blank sections (custom lengths) and accessories are available for a continuous look (optional)

### WARRANTY

- three years

### IDEAL FOR:

school, shopping mall, hospital

# STELPRO

Stelpro reserves the right to modify descriptions, manufacturing specifications or prices without prior notice. No returns accepted on optional-colour products. For all the latest models and prices, please refer to our website at [www.stelpro.com](http://www.stelpro.com).

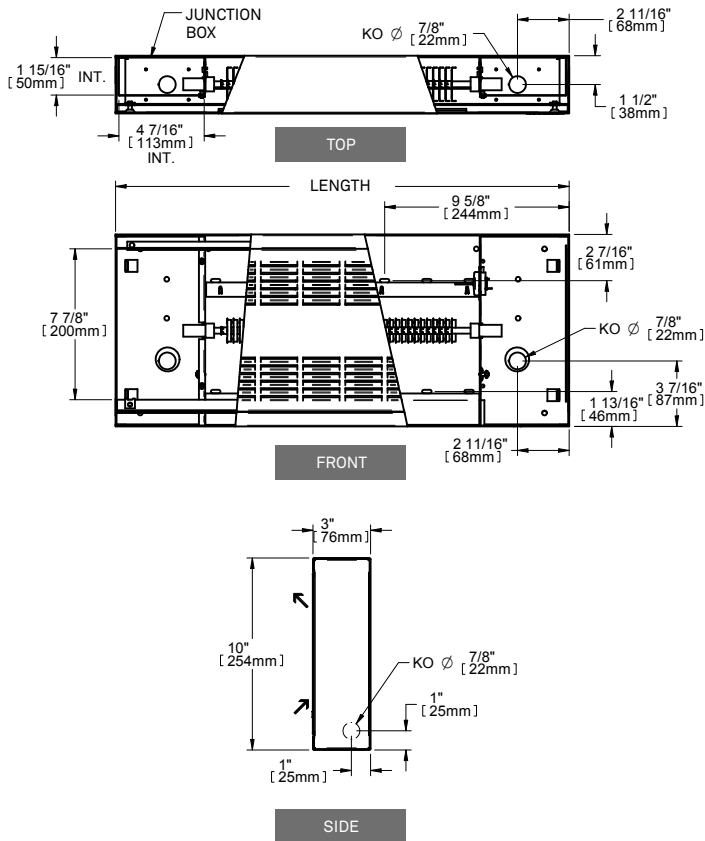


# TECHNICAL SPECIFICATIONS

| DENSITY OF 250 W PER LINEAR FOOT |       | DENSITY OF 200 W PER LINEAR FOOT |       | DENSITY OF 150 W PER LINEAR FOOT |       | VOLTAGE | LENGTH |          | WEIGHT |    | PRICE  |
|----------------------------------|-------|----------------------------------|-------|----------------------------------|-------|---------|--------|----------|--------|----|--------|
| CODE                             | WATTS | CODE                             | WATTS | CODE                             | WATTS | VOLTS   | MM     | IN.      | KG     | LB |        |
| CBF6051                          | 500   | CBF6041                          | 400   | CBF6031                          | 300   | 120     | 600    | 23 5/8   | 6.4    | 14 | 368.00 |
| CBF6058                          | 500   | CBF6048                          | 400   | CBF6038                          | 300   | 208     | 600    | 23 5/8   | 6.4    | 14 | 368.00 |
| CBF6052                          | 500   | CBF6042                          | 400   | CBF6032                          | 300   | 240     | 600    | 23 5/8   | 6.4    | 14 | 368.00 |
| CBF6053                          | 500   | ---                              | 400   | ---                              | 300   | 347     | 600    | 23 5/8   | 6.4    | 14 | 368.00 |
| ---                              | 500   | ---                              | 400   | ---                              | 300   | 600     | 600    | 23 5/8   | 6.4    | 14 | ---    |
| CBF9071                          | 750   | CBF9061                          | 600   | CBF9041                          | 450   | 120     | 900    | 35 7/16  | 9.1    | 20 | 419.00 |
| CBF9078                          | 750   | CBF9068                          | 600   | CBF9048                          | 450   | 208     | 900    | 35 7/16  | 9.1    | 20 | 419.00 |
| CBF9072                          | 750   | CBF9062                          | 600   | CBF9042                          | 450   | 240     | 900    | 35 7/16  | 9.1    | 20 | 419.00 |
| CBF9073                          | 750   | CBF9063                          | 600   | CBF9043                          | 450   | 347     | 900    | 35 7/16  | 9.1    | 20 | 419.00 |
| CBF9076                          | 750   | ---                              | 600   | ---                              | 450   | 600     | 900    | 35 7/16  | 9.1    | 20 | 419.00 |
| CBF12101                         | 1000  | CBF12081                         | 800   | CBF12061                         | 600   | 120     | 1200   | 47 1/4   | 13.6   | 30 | 479.00 |
| CBF12108                         | 1000  | CBF12088                         | 800   | CBF12068                         | 600   | 208     | 1200   | 47 1/4   | 13.6   | 30 | 479.00 |
| CBF12102                         | 1000  | CBF12082                         | 800   | CBF12062                         | 600   | 240     | 1200   | 47 1/4   | 13.6   | 30 | 479.00 |
| CBF12103                         | 1000  | CBF12083                         | 800   | CBF12063                         | 600   | 347     | 1200   | 47 1/4   | 13.6   | 30 | 479.00 |
| CBF12106                         | 1000  | CBF12086                         | 800   | ---                              | 600   | 600     | 1200   | 47 1/4   | 13.6   | 30 | 479.00 |
| CBF15121                         | 1250  | CBF15101                         | 1000  | CBF15071                         | 750   | 120     | 1500   | 59 1/16  | 16.8   | 37 | 529.00 |
| CBF15128                         | 1250  | CBF15108                         | 1000  | CBF15078                         | 750   | 208     | 1500   | 59 1/16  | 16.8   | 37 | 529.00 |
| CBF15122                         | 1250  | CBF15102                         | 1000  | CBF15072                         | 750   | 240     | 1500   | 59 1/16  | 16.8   | 37 | 529.00 |
| CBF15123                         | 1250  | CBF15103                         | 1000  | CBF15073                         | 750   | 347     | 1500   | 59 1/16  | 16.8   | 37 | 529.00 |
| CBF15126                         | 1250  | CBF15106                         | 1000  | CBF15076                         | 750   | 600     | 1500   | 59 1/16  | 16.8   | 37 | 529.00 |
| CBF18151                         | 1500  | CBF18121                         | 1200  | CBF18091                         | 900   | 120     | 1800   | 70 7/8   | 20.0   | 44 | 581.00 |
| CBF18158                         | 1500  | CBF18128                         | 1200  | CBF18098                         | 900   | 208     | 1800   | 70 7/8   | 20.0   | 44 | 581.00 |
| CBF18152                         | 1500  | CBF18122                         | 1200  | CBF18092                         | 900   | 240     | 1800   | 70 7/8   | 20.0   | 44 | 581.00 |
| CBF18153                         | 1500  | CBF18123                         | 1200  | CBF18093                         | 900   | 347     | 1800   | 70 7/8   | 20.0   | 44 | 581.00 |
| CBF18156                         | 1500  | CBF18126                         | 1200  | CBF18096                         | 900   | 600     | 1800   | 70 7/8   | 20.0   | 44 | 581.00 |
| ---                              | 1750  | CBF21141                         | 1400  | CBF21101                         | 1050  | 120     | 2100   | 82 11/16 | 23.1   | 51 | 633.00 |
| CBF21178                         | 1750  | CBF21148                         | 1400  | CBF21108                         | 1050  | 208     | 2100   | 82 11/16 | 23.1   | 51 | 633.00 |
| CBF21172                         | 1750  | CBF21142                         | 1400  | CBF21102                         | 1050  | 240     | 2100   | 82 11/16 | 23.1   | 51 | 633.00 |
| CBF21173                         | 1750  | CBF21143                         | 1400  | CBF21103                         | 1050  | 347     | 2100   | 82 11/16 | 23.1   | 51 | 633.00 |
| CBF21176                         | 1750  | CBF21146                         | 1400  | CBF21106                         | 1050  | 600     | 2100   | 82 11/16 | 23.1   | 51 | 633.00 |
| ---                              | 2000  | ---                              | 1600  | CBF24121                         | 1200  | 120     | 2400   | 94 1/2   | 26.8   | 59 | 683.00 |
| CBF24208                         | 2000  | CBF24168                         | 1600  | CBF24128                         | 1200  | 208     | 2400   | 94 1/2   | 26.8   | 59 | 683.00 |
| CBF24202                         | 2000  | CBF24162                         | 1600  | CBF24122                         | 1200  | 240     | 2400   | 94 1/2   | 26.8   | 59 | 683.00 |
| CBF24203                         | 2000  | CBF24163                         | 1600  | CBF24123                         | 1200  | 347     | 2400   | 94 1/2   | 26.8   | 59 | 683.00 |
| CBF24206                         | 2000  | CBF24166                         | 1600  | CBF24126                         | 1200  | 600     | 2400   | 94 1/2   | 26.8   | 59 | 683.00 |
| ---                              | 2250  | ---                              | 1800  | ---                              | 1350  | 120     | 2700   | 106 5/16 | 27.7   | 61 | ---    |
| CBF27228                         | 2250  | CBF27188                         | 1800  | CBF27138                         | 1350  | 208     | 2700   | 106 5/16 | 27.7   | 61 | 736.00 |
| CBF27222                         | 2250  | CBF27182                         | 1800  | CBF27132                         | 1350  | 240     | 2700   | 106 5/16 | 27.7   | 61 | 736.00 |
| CBF27223                         | 2250  | CBF27183                         | 1800  | CBF27133                         | 1350  | 347     | 2700   | 106 5/16 | 27.7   | 61 | 736.00 |
| CBF27226                         | 2250  | CBF27186                         | 1800  | CBF27136                         | 1350  | 600     | 2700   | 106 5/16 | 27.7   | 61 | 736.00 |
| ---                              | 2500  | ---                              | 2000  | ---                              | 1500  | 120     | 2700   | 106 5/16 | 27.7   | 61 | ---    |
| CBF27258                         | 2500  | CBF27208                         | 2000  | CBF27158                         | 1500  | 208     | 2700   | 106 5/16 | 27.7   | 61 | 736.00 |
| CBF27252                         | 2500  | CBF27202                         | 2000  | CBF27152                         | 1500  | 240     | 2700   | 106 5/16 | 27.7   | 61 | 736.00 |
| CBF27253                         | 2500  | CBF27203                         | 2000  | CBF27153                         | 1500  | 347     | 2700   | 106 5/16 | 27.7   | 61 | 736.00 |
| CBF27256                         | 2500  | CBF27206                         | 2000  | CBF27156                         | 1500  | 600     | 2700   | 106 5/16 | 27.7   | 61 | 736.00 |

Add W for white or SW for soft white (consult the optional colours chart or contact your Stelpro representative for all other colours).  
 Models also available in 277 V and 480 V.  
 --- not available

# TECHNICAL DRAWINGS



# ACCESSORIES

| PRODUCT       | DESCRIPTION   | PRICE  |
|---------------|---|--------|
| CBFT12*       | built-in tamper-proof single pole thermostat  | 121.00 |
| CBFT22*       | built-in tamper-proof double pole thermostat  | 202.00 |
| CBFRE153*     | built-in electronic low voltage relay [15 A @ 120 V-347 V]                                | 70.50  |
| CBFRE156*     | built-in electronic low voltage relay [6 A @ 600 V]                                       | 113.00 |
| CBFRE153T*    | built-in electronic low voltage relay c/w transformer 24 V [15 A @ 208 V-347 V]           | 88.00  |
| CBFRM240T*    | built-in electromechanical relay c/w transformer 24 V [6000 W @ 240 V and 5200 W @ 208 V] | 103.00 |
| CBFRM347T*    | built-in electromechanical relay c/w transformer 24 V [6000 W @ 347 V]                    | 114.00 |
| CBFRM347C*    | built-in electromechanical relay w/o transformer 24 V [6000 W @ 120 V-347 V]              | 86.50  |
| CBFR841D1036* | built-in electromechanical relay w/o transformer 24 V [6000 W @ 600 V]                    | 141.00 |
| CBFR841C1151* | built-in electromechanical low voltage relay c/w transformer 24 V [6000 W @ 600 V]        | 173.00 |
| PK2*          | pedestal kit (kit of two)   | 128.00 |
| CBFJS*        | joiner strip (2 in. - 51 mm)  | 104.00 |
| CBFIC90*      | inside corner (back measures $5\frac{7}{8}$ in. (149 mm) long on each side)               | 364.00 |
| CBFOC90*      | outside corner (back measures $5\frac{7}{8}$ in. (149 mm) long on each side)              | 364.00 |
| CBFTB*        | four-piece trim frame   | 108.00 |
| CBFCB**       | clean back (fully finished, no mounting holes or knockouts)                               | 153.00 |

Electronic relays can receive a PWM (pulsed width modulation) or digital (on/off) signal.  
 \* Add W for white or SW for soft white.  
 \* Factory installed  
 \* Factory installation is strongly recommended.

# INSTALLATION

**SURFACE MOUNTED**

**RECESSED OR SEMI-RECESSED WITH FOUR-PIECE TRIM FRAME (OPTIONAL)**

