

# CBB

## SLOPED COMMERCIAL BASEBOARD



### TOP OF ITS CLASS

The CBB was designed to provide optimal heating output in public areas, such as shopping centres, schools, daycare centres, and hospitals. This high-profile baseboard heater is durable enough to meet the needs of schools and other densely populated buildings. The CBB is available in several watt densities. Nothing warms you like the CBB!

- **ROBUST CASING**  
SPECIALLY DESIGNED  
FOR HIGH-TRAFFIC AREAS
- **SLOPED TOP**  
MAKING IT LESS LIKELY TO  
BE SAT ON OR USED AS A SHELF
- **OFFERED IN THREE WATT DENSITIES**
- **BLANK SECTIONS AVAILABLE**  
FOR A CONTINUOUS LOOK

#### COLORS

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

#### FINISH

- epoxy-polyester powdercoat

#### MANUFACTURING

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

#### 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 junction box only (optional)
- low voltage relay kit installed in the left or right junction box (optional)

#### INSTALLATION

- surface mounted
- 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 centre, hospital, daycare centre

# °STELPRO

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



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# 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
CODE	WATTS	BTU/H	CODE	WATTS	BTU/H	CODE	WATTS	BTU/H	VOLTS	IN.	LB
CBB6051	500	1706	CBB6041	400	1365	CBB6031	300	1024	120	23 5/8	14
CBB6058	500	1706	CBB6048	400	1365	CBB6038	300	1024	208	23 5/8	14
CBB6052	500	1706	CBB6042	400	1365	CBB6032	300	1024	240	23 5/8	14
CBB6057	500	1706	---	400	1365	---	300	1024	277	23 5/8	14
---	500	1706	---	400	1365	---	300	1024	480	23 5/8	14
CBB9071	750	2560	CBB9061	600	2048	CBB9041	450	1536	120	35 7/16	20
CBB9078	750	2560	CBB9068	600	2048	CBB9048	450	1536	208	35 7/16	20
CBB9072	750	2560	CBB9062	600	2048	CBB9042	450	1536	240	35 7/16	20
CBB9077	750	2560	CBB9067	600	2048	CBB9047	450	1536	277	35 7/16	20
CBB9075	750	2560	---	600	2048	---	450	1536	480	35 7/16	20
CBB12101	1000	3413	CBB12081	800	2730	CBB12061	600	2048	120	47 1/4	30
CBB12108	1000	3413	CBB12088	800	2730	CBB12068	600	2048	208	47 1/4	30
CBB12102	1000	3413	CBB12082	800	2730	CBB12062	600	2048	240	47 1/4	30
CBB12107	1000	3413	CBB12087	800	2730	CBB12067	600	2048	277	47 1/4	30
CBB12105	1000	3413	CBB12085	800	2730	---	600	2048	480	47 1/4	30
CBB15121	1250	4266	CBB15101	1000	3413	CBB15071	750	2560	120	59 1/16	37
CBB15128	1250	4266	CBB15108	1000	3413	CBB15078	750	2560	208	59 1/16	37
CBB15122	1250	4266	CBB15102	1000	3413	CBB15072	750	2560	240	59 1/16	37
CBB15127	1250	4266	CBB15107	1000	3413	CBB15077	750	2560	277	59 1/16	37
CBB15125	1250	4266	CBB15105	1000	3413	CBB15075	750	2560	480	59 1/16	37
CBB18151	1500	5119	CBB18121	1200	4095	CBB18091	900	3071	120	70 7/8	44
CBB18158	1500	5119	CBB18128	1200	4095	CBB18098	900	3071	208	70 7/8	44
CBB18152	1500	5119	CBB18122	1200	4095	CBB18092	900	3071	240	70 7/8	44
CBB18157	1500	5119	CBB18127	1200	4095	CBB18097	900	3071	277	70 7/8	44
CBB18155	1500	5119	CBB18125	1200	4095	CBB18095	900	3071	480	70 7/8	44
---	1750	5972	CBB21141	1400	4778	CBB21101	1050	3583	120	82 11/16	51
CBB21178	1750	5972	CBB21148	1400	4778	CBB21108	1050	3583	208	82 11/16	51
CBB21172	1750	5972	CBB21142	1400	4778	CBB21102	1050	3583	240	82 11/16	51
CBB21177	1750	5972	CBB21147	1400	4778	CBB21107	1050	3583	277	82 11/16	51
CBB21175	1750	5972	CBB21145	1400	4778	CBB21105	1050	3583	480	82 11/16	51
---	2000	6825	---	1600	5460	CBB24121	1200	4095	120	94 1/2	59
CBB24208	2000	6825	CBB24168	1600	5460	CBB24128	1200	4095	208	94 1/2	59
CBB24202	2000	6825	CBB24162	1600	5460	CBB24122	1200	4095	240	94 1/2	59
CBB24207	2000	6825	CBB24167	1600	5460	CBB24127	1200	4095	277	94 1/2	59
CBB24205	2000	6825	CBB24165	1600	5460	CBB24125	1200	4095	480	94 1/2	59
---	2250	7679	---	1800	6143	---	1350	4607	120	106 5/16	61
CBB27228	2250	7679	CBB27188	1800	6143	CBB27138	1350	4607	208	106 5/16	61
CBB27222	2250	7679	CBB27182	1800	6143	CBB27132	1350	4607	240	106 5/16	61
CBB27227	2250	7679	CBB27187	1800	6143	CBB27137	1350	4607	277	106 5/16	61
CBB27225	2250	7679	CBB27185	1800	6143	CBB27135	1350	4607	480	106 5/16	61
---	2500	8532	---	2000	6825	---	1500	5119	120	106 5/16	61
CBB27258	2500	8532	CBB27208	2000	6825	CBB27158	1500	5119	208	106 5/16	61
CBB27252	2500	8532	CBB27202	2000	6825	CBB27152	1500	5119	240	106 5/16	61
CBB27257	2500	8532	CBB27207	2000	6825	CBB27157	1500	5119	277	106 5/16	61
CBB27255	2500	8532	CBB27205	2000	6825	CBB27155	1500	5119	480	106 5/16	61

Add W for white or SW for soft white (consult the optional colors chart or contact your Stelpro representative for all other colors).  
 --- not available



## ACCESSORIES

PRODUCT	DESCRIPTION
<b>CBBT12*</b>	built-in tamper-proof single pole thermostat
<b>CBBT22*</b>	built-in tamper-proof double pole thermostat
<b>CBBRE153*</b>	built-in electronic low voltage relay [15 A @ 120 V-347 V]
<b>CBBRE156*</b>	built-in electronic low voltage relay [6 A @ 600 V]
<b>CBBRE153T*</b>	built-in electronic low voltage relay c/w transformer 24 V [15 A @ 208 V-347 V]
<b>CBBRM240T*</b>	built-in electromechanical relay c/w transformer 24 V [6000 W @ 240 V and 5200 W @ 208 V]
<b>CBBRM347T*</b>	built-in electromechanical relay c/w transformer 24 V [6000 W @ 347 V]
<b>CBBRM347C*</b>	built-in electromechanical relay w/o transformer 24 V [6000 W @ 120 V-347 V]
<b>CBBR841D1036*</b>	built-in electromechanical relay w/o transformer 24 V [6000 W @ 600 V]
<b>CBBR841C1151*</b>	built-in electromechanical low voltage relay c/w transformer 24 V [6000 W @ 600 V]
<b>CBBDIS250*</b>	disconnect switch [120 V-250 V] [17 A @ 120 V-12 A @ 250 V]
<b>CBBDIS600*</b>	disconnect switch [277 V-600 V]
<b>PK2*</b>	pedestal kit (kit of two)
<b>CBBJS*</b>	joiner strip (2 in.)
<b>CBBIC90*</b>	inside corner (back measures 6 1/16 in. long on each side)
<b>CBBOC90*</b>	outside corner (back measures 6 1/16 in. long on each side)
<b>CBBCB**</b>	clean back (fully finished, no mounting holes or knockouts)
<b>CBBWM*-XXXXMM</b>	protective wire mesh for front cover (units from 23 5/8 in. to 59 1/16 in.)
	protective wire mesh for front cover (units from 70 7/8 in. to 106 5/16 in.)

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.

## TECHNICAL DRAWINGS

