

# SLOPED COMMERCIAL BASEBOARD

## CBB SERIES

### TOP OF ITS CLASS

The CBB was designed to provide optimal heating output in public areas, such as shopping centres, schools, day care 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 up like the CBB!



**SLOPED TOP PREVENTS THE HEATER BEING USED AS A SHELF OR BENCH**

**THREE WATT DENSITIES OFFERED**

**RUGGED CASING SPECIALLY DESIGNED FOR HIGH-TRAFFIC AREAS**

**BLANK SECTIONS AVAILABLE FOR A CONTINUOUS EFFECT**

#### IDEAL FOR:

SCHOOL, SHOPPING CENTRE, HOSPITAL, DAY CARE CENTRE

#### COLOURS

- standard: white, soft white
- ORORA (optional): denim blue, midnight blue, turquoise, moss green, canary yellow, red, orange, anodized aluminum paint, gravel gray, charcoal, espresso, black (refer to [page 8 of the catalogue](#))

#### 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. (6.4 mm) 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 center, 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 effect (optional)

## ACCESSORIES

PRODUCT	DESCRIPTION	PRICE
CBBT12*	built-in tamper-proof single pole thermostat	104.00
CBBT22*	built-in tamper-proof double pole thermostat	174.00
CBBRE153*	built-in electronic low voltage relay [15 A @ 120 V-347 V]	57.25
CBBRE156*	built-in electronic low voltage relay [6 A @ 600 V]	96.75
CBBRE153T*	built-in electronic low voltage relay c/w transformer 24 V [15 A @ 208 V-347 V]	74.50
CBBRM240T*	electro. mecha. relay c/w transformer 24 V [6000 W @ 240 V and 5200 W @ 208 V]	73.25
CBBRM347T*	electro. mecha. relay c/w transformer 24 V [6000 W @ 347 V]	82.25
CBBRM347C*	electro. mecha. relay w/o transformer 24 V [6000 W @ 120-347 V]	60.75
CBBR841D1036*	electro. mecha. relay w/o transformer 24 V [6000 W @ 600 V]	105.00
CBBR841C1151*	built-in mechanical low voltage relay c/w transformer 24 V [6000 W @ 600 V]	119.00
PK2*	pedestal kit (kit of two)	110.00
CBBJS*	joiner strip (2 in. – 51 mm)	89.75
CBBIC90*	inside corner (back measures 5 7/8 in. (149 mm) long on each side)	314.00
CBBOC90*	outside corner (back measures 5 7/8 in. (149 mm) long on each side)	314.00
CBBCB**	clean back (fully finished, no mounting holes or knockouts)	135.00
CBBWM*	protective wire mesh for front cover (units from 23 5/8 in. to 59 1/16 in. – 600 mm to 1500 mm)	48.00
CBBWM*	protective wire mesh for front cover (units from 70 7/8 in. to 106 5/16 in. – 1800 mm to 2700 mm)	69.00

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

# TECHNICAL SPECIFICATIONS

STANDARD DENSITY 250 W PER LINEAR FOOT		MEDIUM DENSITY 200 W PER LINEAR FOOT		LOW DENSITY 150 W PER LINEAR FOOT		VOLTAGE	LENGTH		WEIGHT	PRICE
CODE	WATTS	CODE	WATTS	CODE	WATTS	VOLTS	MM	IN.	KG	LB
CBB6051	500	CBB6041	400	CBB6031	300	120	600	23 5/8	6.4	14
CBB6058	500	CBB6048	400	CBB6038	300	208	600	23 5/8	6.4	14
CBB6052	500	CBB6042	400	CBB6032	300	240	600	23 5/8	6.4	14
CBB6057	500	---	400	---	300	277	600	23 5/8	6.4	14
CBB6053	500	---	400	---	300	347	600	23 5/8	6.4	14
---	500	---	400	---	300	480	600	23 5/8	6.4	14
---	500	---	400	---	300	600	600	23 5/8	6.4	14
CBB9071	750	CBB9061	600	CBB9041	450	120	900	35 7/16	9.1	20
CBB9078	750	CBB9068	600	CBB9048	450	208	900	35 7/16	9.1	20
CBB9072	750	CBB9062	600	CBB9042	450	240	900	35 7/16	9.1	20
CBB9077	750	CBB9067	600	CBB9047	450	277	900	35 7/16	9.1	20
CBB9073	750	CBB9063	600	CBB9043	450	347	900	35 7/16	9.1	20
CBB9075	750	---	600	---	450	480	900	35 7/16	9.1	20
CBB9076	750	---	600	---	450	600	900	35 7/16	9.1	20
CBB12101	1000	CBB12081	800	CBB12061	600	120	1200	47 1/4	13.6	30
CBB12108	1000	CBB12088	800	CBB12068	600	208	1200	47 1/4	13.6	30
CBB12102	1000	CBB12082	800	CBB12062	600	240	1200	47 1/4	13.6	30
CBB12107	1000	CBB12087	800	CBB12067	600	277	1200	47 1/4	13.6	30
CBB12103	1000	CBB12083	800	CBB12063	600	347	1200	47 1/4	13.6	30
CBB12105	1000	CBB12085	800	---	600	480	1200	47 1/4	13.6	30
CBB12106	1000	CBB12086	800	---	600	600	1200	47 1/4	13.6	30
CBB15121	1250	CBB15101	1000	CBB15071	750	120	1500	59 1/16	16.8	37
CBB15128	1250	CBB15108	1000	CBB15078	750	208	1500	59 1/16	16.8	37
CBB15122	1250	CBB15102	1000	CBB15072	750	240	1500	59 1/16	16.8	37
CBB15127	1250	CBB15107	1000	CBB15077	750	277	1500	59 1/16	16.8	37
CBB15123	1250	CBB15103	1000	CBB15073	750	347	1500	59 1/16	16.8	37
CBB15125	1250	CBB15105	1000	CBB15075	750	480	1500	59 1/16	16.8	37
CBB15126	1250	CBB15106	1000	CBB15076	750	600	1500	59 1/16	16.8	37
CBB18151	1500	CBB18121	1200	CBB18091	900	120	1800	70 7/8	20.0	44
CBB18158	1500	CBB18128	1200	CBB18098	900	208	1800	70 7/8	20.0	44
CBB18152	1500	CBB18122	1200	CBB18092	900	240	1800	70 7/8	20.0	44
CBB18157	1500	CBB18127	1200	CBB18097	900	277	1800	70 7/8	20.0	44
CBB18153	1500	CBB18123	1200	CBB18093	900	347	1800	70 7/8	20.0	44
CBB18155	1500	CBB18125	1200	CBB18095	900	480	1800	70 7/8	20.0	44
CBB18156	1500	CBB18126	1200	CBB18096	900	600	1800	70 7/8	20.0	44
---	1750	CBB21141	1400	CBB21101	1050	120	2100	82 11/16	23.1	51
CBB21178	1750	CBB21148	1400	CBB21108	1050	208	2100	82 11/16	23.1	51
CBB21172	1750	CBB21142	1400	CBB21102	1050	240	2100	82 11/16	23.1	51
CBB21177	1750	CBB21147	1400	CBB21107	1050	277	2100	82 11/16	23.1	51
CBB21173	1750	CBB21143	1400	CBB21103	1050	347	2100	82 11/16	23.1	51
CBB21175	1750	CBB21145	1400	CBB21105	1050	480	2100	82 11/16	23.1	51
CBB21176	1750	CBB21146	1400	CBB21106	1050	600	2100	82 11/16	23.1	51
---	2000	---	1600	CBB24121	1200	120	2400	94 1/2	26.7	59
CBB24208	2000	CBB24168	1600	CBB24128	1200	208	2400	94 1/2	26.7	59
CBB24202	2000	CBB24162	1600	CBB24122	1200	240	2400	94 1/2	26.7	59
CBB24207	2000	CBB24167	1600	CBB24127	1200	277	2400	94 1/2	26.7	59
CBB24203	2000	CBB24163	1600	CBB24123	1200	347	2400	94 1/2	26.7	59
CBB24205	2000	CBB24165	1600	CBB24125	1200	480	2400	94 1/2	26.7	59
CBB24206	2000	CBB24166	1600	CBB24126	1200	600	2400	94 1/2	26.7	59
---	2250	---	1800	---	1350	120	2700	106 5/16	27.6	61
CBB27228	2250	CBB27188	1800	CBB27138	1350	208	2700	106 5/16	27.6	61
CBB27222	2250	CBB27182	1800	CBB27132	1350	240	2700	106 5/16	27.6	61
CBB27227	2250	CBB27187	1800	CBB27137	1350	277	2700	106 5/16	27.6	61
CBB27223	2250	CBB27183	1800	CBB27133	1350	347	2700	106 5/16	27.6	61
CBB27225	2250	CBB27185	1800	CBB27135	1350	480	2700	106 5/16	27.6	61
CBB27226	2250	CBB27186	1800	CBB27136	1350	600	2700	106 5/16	27.6	61
---	2500	---	2000	---	1500	120	2700	106 5/16	27.6	61
CBB27258	2500	CBB27208	2000	CBB27158	1500	208	2700	106 5/16	27.6	61
CBB27252	2500	CBB27202	2000	CBB27152	1500	240	2700	106 5/16	27.6	61
CBB27257	2500	CBB27207	2000	CBB27157	1500	277	2700	106 5/16	27.6	61
CBB27253	2500	CBB27203	2000	CBB27153	1500	347	2700	106 5/16	27.6	61
CBB27255	2500	CBB27205	2000	CBB27155	1500	480	2700	106 5/16	27.6	61
CBB27256	2500	CBB27206	2000	CBB27156	1500	600	2700	106 5/16	27.6	61

Add W for white or SW for soft white (see [page 8 of the catalogue](#) for optional colours and contact your \*STELPRO representative for all other colours)  
 --- not available

## TECHNICAL DRAWINGS

