

# ELECTRIC BASEBOARD

## B SERIES

### THE REFERENCE ON THE MARKET

The reputation of the B baseboard is well established, it is simply the most recognized and the most appreciated on the market. It stands out with its modern look and rounded corners, along with its unique one-piece construction without end caps, making it the most solid and the most durable baseboard available. The B baseboard assures you better air distribution and is ideal for every room in the house.



#### QUIET CONVECTION HEATING

#### THE MOST SOLID BASEBOARD ON THE MARKET ONE-PIECE CONSTRUCTION

#### ROUNDED CORNERS

#### BETTER AIR DIFFUSION

#### IDEAL FOR EVERY ROOM IN YOUR HOME

#### MAY BE CONTROLLED BY A BUILT-IN OR WALL THERMOSTAT (NOT INCLUDED) ELECTRONIC THERMOSTAT RECOMMENDED

#### IDEAL FOR:

KITCHEN, LIVING ROOM, BEDROOM, OFFICE, BASEMENT,  
BUSINESS

#### 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

- 22-gauge steel casing able to support 75 kg (165 lb) in its center
- 16-gauge steel connection boxes at each end
- full-length thermal protection with automatic reset
- diffuser located above the element in order to ensure good air diffusion
- full-length wireway

#### 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

- built-in thermostat installed in the left or right junction box (optional)
- single pole electronic thermostat installed in the right junction box only (optional)
- wall thermostat (not included) – the use of an electronic thermostat is strongly recommended
- low voltage relay kit installed in the left junction box only (optional)

#### INSTALLATION

- surface mounted
- knockouts for the BX and clamps for the NMD cables located at each end
- mounting holes spaced at 1-inch intervals along the top and the bottom of the unit



THERMAL PROTECTION HIDDEN  
INSIDE THE JUNCTION BOX



ULTRA-PRECISE ELECTRONIC  
THERMOSTAT (OPTIONAL)



# TECHNICAL SPECIFICATIONS

250 W PER LINEAR FOOT		BUILT-IN ELECTRONIC THERMOSTAT		POWER	VOLTAGE	LENGTH		WEIGHT	
CODE	PRICE	CODE	PRICE	WATTS	VOLTS	MM	IN.	KG	LB
B0301**	42.75	---	---	300	120	505	19 7/8	2.0	5
B0308**	35.00	---	---	300	208	505	19 7/8	2.0	5
B0302**	35.00	B0302ERW*	74.00	300/225	240/208	505	19 7/8	2.0	5
---	---	---	---	300	277/240/208	505	19 7/8	2.0	5
---	---	---	---	300	347	505	19 7/8	2.0	5
---	---	---	---	300	480	505	19 7/8	2.0	5
---	---	---	---	300	600	505	19 7/8	2.0	5
B0501**	45.50	---	---	500	120	708	27 7/8	3.0	7
B0508**	37.75	---	---	500	208	708	27 7/8	3.0	7
B0502**	37.75	B0502ERW*	76.75	500/375	240/208	708	27 7/8	3.0	7
B0507**	37.75	---	---	500/375/280	277/240/208	708	27 7/8	3.0	7
B0503*	45.50	---	---	500	347	708	27 7/8	3.0	7
---	---	---	---	500	480	708	27 7/8	3.0	7
---	---	---	---	500	600	708	27 7/8	3.0	7
B0751**	52.50	---	---	750	120	956	37 5/8	4.1	9
B0758**	43.00	---	---	750	208	956	37 5/8	4.1	9
B0752**	43.00	B0752ERW*	81.50	750/560	240/208	956	37 5/8	4.1	9
B0757**	43.00	---	---	750/560/425	277/240/208	956	37 5/8	4.1	9
B0753*	52.50	---	---	750	347	956	37 5/8	4.1	9
B0755*	52.50	---	---	750	480	956	37 5/8	4.1	9
B0756*	52.50	---	---	750	600	956	37 5/8	4.1	9
B1001**	62.75	---	---	1000	120	1207	47 1/2	5.1	11
B1008**	50.50	---	---	1000	208	1207	47 1/2	5.1	11
B1002**	50.50	B1002ERW*	88.25	1000/750	240/208	1207	47 1/2	5.1	11
B1007**	50.50	---	---	1000/750/565	277/240/208	1207	47 1/2	5.1	11
B1003*	62.75	---	---	1000	347	1207	47 1/2	5.1	11
B1005*	62.75	---	---	1000	480	1207	47 1/2	5.1	11
B1006*	62.75	---	---	1000	600	1207	47 1/2	5.1	11
B1251**	74.00	---	---	1250	120	1454	57 1/4	6.2	14
B1258**	59.25	---	---	1250	208	1454	57 1/4	6.2	14
B1252**	59.25	B1252ERW*	96.25	1250/940	240/208	1454	57 1/4	6.2	14
B1257**	59.25	---	---	1250/940/705	277/240/208	1454	57 1/4	6.2	14
B1253*	74.00	---	---	1250	347	1454	57 1/4	6.2	14
B1255*	74.00	---	---	1250	480	1454	57 1/4	6.2	14
B1256*	74.00	---	---	1250	600	1454	57 1/4	6.2	14
B1501**	81.50	---	---	1500	120	1683	66 1/4	7.2	16
B1508**	65.25	---	---	1500	208	1683	66 1/4	7.2	16
B1502**	65.25	B1502ERW*	102.00	1500/1125	240/208	1683	66 1/4	7.2	16
B1507**	65.25	---	---	1500/1125/845	277/240/208	1683	66 1/4	7.2	16
B1503*	81.50	---	---	1500	347	1683	66 1/4	7.2	16
B1505*	81.50	---	---	1500	480	1683	66 1/4	7.2	16
B1506*	81.50	---	---	1500	600	1683	66 1/4	7.2	16
---	---	---	---	1750	120	1930	76	8.2	18
B1758**	76.50	---	---	1750	208	1930	76	8.2	18
B1752**	76.50	B1752ERW*	113.00	1750/1315	240/208	1930	76	8.2	18
B1757**	76.50	---	---	1750/1300/985	277/240/208	1930	76	8.2	18
B1753*	97.75	---	---	1750	347	1930	76	8.2	18
B1755*	97.75	---	---	1750	480	1930	76	8.2	18
B1756*	97.75	---	---	1750	600	1930	76	8.2	18
---	---	---	---	2000	120	2130	83 7/8	9.1	20
B2008**	83.75	---	---	2000	208	2130	83 7/8	9.1	20
B2002**	83.75	B2002ERW*	119.00	2000/1500	240/208	2130	83 7/8	9.1	20
B2007**	83.75	---	---	2000/1500/1125	277/240/208	2130	83 7/8	9.1	20
B2003*	108.00	---	---	2000	347	2130	83 7/8	9.1	20
B2005*	108.00	---	---	2000	480	2130	83 7/8	9.1	20
B2006*	108.00	---	---	2000	600	2130	83 7/8	9.1	20
---	---	---	---	2250	120	2381	93 3/4	10.2	22
B2258**	92.50	---	---	2250	208	2381	93 3/4	10.2	22
B2252**	92.50	B2252ERW*	127.00	2250/1690	240/208	2381	93 3/4	10.2	22
B2257**	92.50	---	---	2250/1690/1265	277/240/208	2381	93 3/4	10.2	22
B2253*	112.00	---	---	2250	347	2381	93 3/4	10.2	22
B2255*	112.00	---	---	2250	480	2381	93 3/4	10.2	22
B2256*	112.00	---	---	2250	600	2381	93 3/4	10.2	22
---	---	---	---	2500	120	2607	102 5/8	11.1	24
B2508**	101.00	---	---	2500	208	2607	102 5/8	11.1	24
B2502**	101.00	B2502ERW*	135.00	2500/1875	240/208	2607	102 5/8	11.1	24
B2507**	101.00	---	---	2500/1875/1405	277/240/208	2607	102 5/8	11.1	24
B2503*	121.00	---	---	2500	347	2607	102 5/8	11.1	24
B2505*	121.00	---	---	2500	480	2607	102 5/8	11.1	24
B2506*	121.00	---	---	2500	600	2607	102 5/8	11.1	24

Please note that the width of the units may vary by more or less 1/16 in. (0.15 cm)

\* 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)

\* Add HA for the high altitude version

\* Available only for 240 V white models installed at the right end only

--- not available



## ACCESSORIES

PRODUCT	DESCRIPTION	PRICE
<b>B1T1ER*</b>	built-in electronic thermostat (right side installation only) [120 V-347 V / max 2500 W (12.5 A)]. Can be factory installed. For 240 V white models installed at the right end, add ER to product code (ex: B0302ERW).	45.50
<b>B1T1*</b>	built-in single pole thermostat [120 V-600 V]	21.75
<b>B2T1*</b>	built-in double pole thermostat [120 V-600 V]	25.75
<b>B2T1TP*</b>	built-in tamper-proof double pole thermostat [120 V-600 V]	37.00
<b>BRE153*</b>	built-in electronic low voltage relay [15 A @ 120 V-347 V]	45.50
<b>BRE156*</b>	built-in electronic low voltage relay [6 A @ 600 V]	77.00
<b>BRE153T*</b>	built-in electronic low voltage relay c/w transformer 24 V [15 A @ 208 V-347 V]	59.25
<b>BP*</b>	spray paint white or soft white	30.75

Electronic relays can receive a PWM (pulsed width modulation) or digital (on/off) signal.

\* Add W for white or SW for soft white

\* Factory installation only

## TECHNICAL DRAWINGS



