

Features & Benefits

- Excellent flexibility
- Rapid thermal response
- Suitable for non-conductive electrical surfaces only (i.e. glass)
- Choice of power leads on same end or opposite ends
- Includes high-temperature tie-downs for easy installation

Specifications

Maximum Exposure Temperature:

- Single Install: Up to 932°F (500°C)
- Removable/Reusable: Up to 572°F (300°C)

Construction:

- B00 series: fiberglass knitted and braided
- BW0 series: Samox® knitted and braided

Power Density:

- B00 series: 8.6 watts/in² (1.3 watts/cm²)
- BW0 series: 13.1 watts/in² (2.0 watts/cm²)

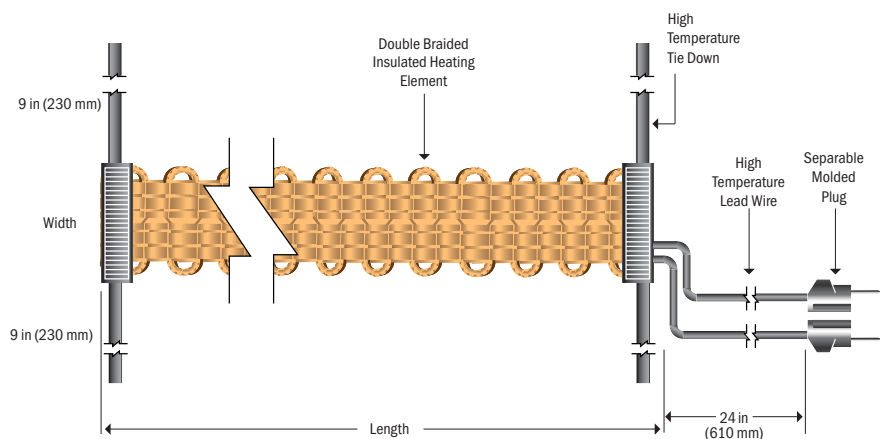
Voltage: 120 or 240 VAC

Minimum Bend Radius: 0.13 in (3 mm)

Power Leads: 2 ft (0.6 m) long with

- 120 VAC: Separable 2-prong plug
- 240 VAC: Bare wire leads

IP Rating: IP5X



Ordering Information

B00 Series – 8.6 watts/in² (1.3 watts/cm²) watt density

Power Leads on Same End

B00051020L	B00052020L	2 (0.6)	105
B00051040L	B00052040L	4 (1.2)	210
B00051060L	B00052060L	0.5 (13)	310
B00051080L	B00052080L	8 (2.4)	420
B00051100L	B00052100L	10 (3.1)	520
B00101020L	B00102020L	2 (0.6)	210
B00101040L	B00102040L	4 (1.2)	420
B00101060L	B00102060L	1.0 (25)	620
B00101080L	B00102080L	8 (2.4)	830
N/A	B00102100L	10 (3.1)	1045

BW0 Series – 13.1 watts/in² (2.0 watts/cm²) watt density

Power Leads on Same End

BW0051020L	BW0052020L	2 (0.6)	160
BW0051040L	BW0052040L	4 (1.2)	310
BW0051060L	BW0052060L	0.5 (13)	470
BW0051080L	BW0052080L	8 (2.4)	620
N/A	BW0052100L	10 (3.1)	780
N/A	BW0052120L	12 (3.7)	940
BW0101020L	BW0102020L	2 (0.6)	310
BW0101040L	BW0102040L	1.0 (25)	620
N/A	BW0102060L	6 (1.8)	940
N/A	BW0102080L	8 (2.4)	1250

Ordering option: For a single power lead on opposite ends, remove "L" from end of part number

IMPORTANT: Temperature controller is required for this product. See options starting on page 145.