

Blackbody Calibration Sources



BB-2A



- ✓ Low-Cost
- ✓ Portable
- ✓ Reference Signal for Pyrometers
- ✓ Built-in Analog Power Controller with Dial Temperature Readout
- ✓ Large Target Surface Area

This economical blackbody is a benchtop reference source for long term repeatability measurement of laboratory sensors.



BB-2A blackbody plate, shown smaller than actual size.

Specifications

Accuracy: $\pm 2\%$ of rdg

Temperature Range: 66 to 343°C (150 to 650°F)

Target Size: 159 mm (6.25") Dia.

Emissivity: 0.95

Power:

120 Vac*, 50/60 Hz, 750 W

240 Vac, 50/60 Hz, 750 W

Display: Dial indicating thermometer

Control: Potentiometer power controller

Dimensions: 165 W x 229 H x 140 mm D (6.5 x 9.0 x 5.5")

Weight: 2.5 kg (5.5 lb)

To Order

Model No.	Description
BB-2A	Blackbody calibration source, 120 Vac
BB-2A-240V	Blackbody calibration source, 240 Vac

Comes complete with operator's manual.

** For 230 Vac, add "-230" to model number, no additional charge.*

Ordering Examples: BB-2A-230, blackbody calibration with 230 Vac.