Calibration source M330-US / M330-EU

High temperature calibration source with specially manufactured heating elements which provide excellent uniformity. **300 ... 1700°C**

Heated emitter shape:

Closed end tube

Emissivity:

effective = 1.00 at 0.65...1.8 μm (For emissivities of other wavelength temperature correction tables are available)

Standard calibration method: pyrometric

Aperture diameter: 25 mm

Temperature uncertainty: 0.25% of reading +1°C

Average warm-up time: 45 min (up to 300°C) 80 min (300 - 1600°C)

Dimensions [mm] (HxWxD) / Weight: 640 x 500 x 550 / 80 kg

Power Requirements: M330-US: 208...240 VAC, 60 Hz (North America) M330-EU: 230 VAC, 50 Hz

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