



50 to 350°C

- 50°C to 350°C
- Emissivity > 0.95
- 70mm Ridged Plate Target

When the high accuracy of the Gemini R is not necessary this product offers a cost effective solution for the calibration and testing of infrared thermometers.

The Greybody Model 975 gives fast accurate results with a larger sensing area. A temperature sensor sits just under the target surface and controls the temperature of the source. A custom designed surface sensor is used to set the controller calibration and a traceable certificate is supplied with each source.

# Greybody Source

## Model 975



<http://www.isotechna.com>



Model	975 Greybody
Temperature Range	50°C to 350°C
Display Resolution	0.01°C    50 to 99.99 0.1°C    100 to 350
Heating time	35 minutes
Target Size	Ridged Plate, 70mm Diameter
Stability	±0.2°C
Accuracy	±2
Emissivity	>0.95
Power	180 Watts
Voltage	100-130 or 208-240 Vac
PC Interface	Included
Dimensions	H 115mm W 230mm D 225mm
Weight	3.9kg

**How to Order**  
Model 975 Greybody Source  
Please state voltage required