



## **Test A Heat Exchanger's Integrity To Confirm Safety**



BACKED BY  
**UEI**  
SERVICE+

**10**  
YEAR  
WARRANTY



### **Functions**

- Heat Exchanger Integrity Test
- Furnace Safety Test
- Measure: CO & CO<sub>2</sub>
- Calculate: O<sub>2</sub> & Excess air

### **Features**

- Backed by UEI Service+
- Up to 10-Year warranty with annual recertification
- Large 6-line backlit display
- Heat Exchanger test
- 2 levels of sensor protection
- NOx filtered CO sensor
- Low Flow Detection to protect reading accuracy
- High altitude compensation
- Protective water trap
- Print to optional printer
- 8 pre-programmed fuels
- Protective rubber boot with magnet
- DMM-style rotary dial

### **Includes**

- Probe (SGAP)
- Rechargeable batteries 3 (AA)
- USB Charging cable (AAC45)
- Quick Start Guide (201996)
- Certificate of calibration



## Specifications

### Flue Gas Measurement

Parameter	Range	Resolution	Accuracy
Carbon Monoxide	0 to 2000 ppm	1 ppm	±3 ppm or ±5% rdg (whichever is greater)
Carbon Dioxide	0 to 20%	0.1%	±0.3% volume

### Calculations

Parameter	Range	Resolution	Accuracy
Oxygen	0 to 21%	0.1%	±0.3% volume
Efficiency (Net or Gross)	0 to 99.9%	0.1%	±1% rdg
Excess Air	0 to 119.9%	0.1%	±0.2% rdg

<b>Pre-Programmed Fuels</b>	Natural Gas, LPG, Propane, Butane, Bio Gas, Light Oil, Bio Oil, Heavy Oil, and Pellets
<b>Battery Life</b>	>8 hours (continuous with pump on)
<b>Certification</b>	The HET is TUV-tested and certified to EN 50379, Parts 1-3 in accordance to 1st German Federal Emission Control Ordinance (BimSchV)
<b>Operating Conditions</b>	
<b>Temperature</b>	32° to 113°F (0° to 45°C)
<b>Humidity</b>	15% to 90% R.H.
<b>Storage Temperature</b>	0° to 113°F (-18° to 50°C)
<b>Power Supply</b>	Rechargeable Batteries, USB Charging
<b>Dimensions</b>	
<b>Dimensions</b>	8.54" x 4.18" x 1.86"
<b>Weight</b>	1 lb., 5.1 oz.

## Downloads



**Data Sheet**



**Manual**

0 53533 50979 3

Made in UNITED  
KINGDOM

