



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 & CO₂
- Calculate: O₂ & 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

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

Downloads



Data Sheet



Manual

0 53533 50979 3

Made in UNITED
KINGDOM

