

Test A Heat Exchanger's Integrity To Confirm Safety



Functions

- Heat Exchanger Integrity Test
- Furnace Safety Test
- Measure: CO & CO2
- Calculate: 02 & 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 (AACA5)
- Quick Start Guide (201996)
- Certificate of calibration



Heat Exchanger Tester HET



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. | | |

