

# Oil Burner & Boiler Install Kit

**522KIT** 



# Oil Burner & Boiler Installation & Maintenance Test Kit









**UEi Tool Backpack** 

Install Kits are packed in this UEi Tool Backpack. Built rugged, waterproof base, two compartments with inner pocket options and includes D-clip.

# **Oil Burner and Boiler Applications**

Confirms:

- Manufacturer requirements to maintain warranty
- Combustion analysis for fuel efficiency
- Heat exchanger integrity
- Smoke level in the flue gases
- CFM via external static pressure test
- Gas flow pressure
- System is safe from gas leaks
- Proper high voltage to power supply and ground
- Low voltage meets wiring diagram requirement

#### **Kit Includes**

Combustion Analyzer (C1610IL) True RMS Clamp Meter (DL579) Combustible Leak Detector (CD100A) Hi-Res Differential Manometer Static Pressure Kit (EM720SPKIT)

Differential Folding Thermometer (PDT655) UEi Tool Backpack (AC550)



# Oil Burner & Boiler Install Kit





#### C1610IL

# **Residential Combustion Analyzer** for Gas & Oil-Fired Appliances

- Backed by UEi Service+
- Up to 10-Year warranty with annual recertification
- Large 6-line backlit display
- Designed for gas and oil-fired boilers and furnaces
- NOx filtered CO sensor



### We've Got You Covered!

Complete Care for your Combustion Analyzer

Full Details Available WWW.UEITEST.COM/SERVICE



#### **DL579**

# **600A True-RMS Dual Display HVAC/R Clamp Meter**

- 750/1000V AC/DC, 600A AC/DC
- AC/DC Microamps
- Low Z (impedance)
- Resistance
- Continuity/Diode Test
- Frequency/Duty Cycle
- 1-Year limited warranty

Safety Rated: CATIV 300V / CATIII 600V Certified by ETL to IEC 61010-1, 3rd edition



#### **CD100A**

#### **Combustible Leak Detector**

- Senses leading combustible (Natural Gas, Propane, etc), non-combustible and toxic gases
- < 50 ppm methane sensitivity</li>
- Detects Propane-Based Refrigerants R290A and R600. Known as "Natural Refrigerants" or "Not in Kind".
- Audio and visual tic rate, fully adiustable
- 1-Year limited warranty



#### EM720SPKIT

### **Hi-Res Differential Manometer** Static Pressure Kit

- Measure static pressure
- Temperature compensated
- +80 InWC
- Measures in 11 scales
- High Resolution: 0.001" (-9.999 to +9.999 inchH20)
- 1-Year limited warranty



#### **PDT655**

# **Differential Folding Pocket Thermometer**

- Large easy-to-read backlit display
- Large easy to use buttons
- Measures T1, T2, T1-T2
- Min/Max
- · Built-in magnet
- 1-Year limited warranty

