



Heat Pump 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.

Heat Pump Applications

Confirms:

- Manufacturer requirements to maintain warranty
- CFM via external static pressure test
- System is free from refrigerant leaks
- Proper high voltage to power supply and ground
- Low voltage meets wiring diagram requirements
- Evacuation Suction & Liquid valves
- Temperatures of Suction & Liquid lines
- Superheat and Subcool values for adjustments

Kit Includes

Static pressure Manometer Kit (EM201SPKIT) True RMS Clamp Meter (DL579) Refrigerant Leak Detector (RLD15B) Wireless Refrigeration Analyzer (HUB8)

- 2 Wireless Hygrometers
- 2 Wireless Pressure Probes
- 2 Wireless Temp. Pipe Clamps
- 1 Wireless Vacuum Gauge
- 1 Wireless Outdoor Temp. Probe

UEi Tool Backpack (AC550)

A2L Notation

- RLD15B: A2L Certified SAE J2913
- HUB8: A2L Compatible



Heat Pump Install Kit





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



RLD15B

Refrigerant Leak Detector

- A2L Certified
- Digital numeric leak size indicator
- 3 Sensitivity levels
- Visual LED leak alarm
- Auto calibration & ambient level reset
- Splash resistant
- Worklight
- 2-Year limited warranty

Certifications: SAE J2913 (A2L Certified), SAE J2791, EN14624-2012, ASHRAE 173-2012

HUB8

Smart Refrigeration Probes Deluxe Kit w/ Vacuum Gauge





EM201SPKIT

Static Pressure Manometer Kit

- ±60 Inches Water Column
- Differential Pressure
- High Resolution: 0.001 InWC -9.999 to +9.999 InWC
- Standard Resolution: 0.01 lnWC for < -10 or > +10 lnWC
- Dynamic Min/Max value capture
- 3-Year limited warranty

Wireless Hygrometer



Magnets secure Hygrometer to plenum and the position lock holds probe in optimum air stream path.



Pass thru port hook up, no hoses or adapters needed, 180° articulation. allows access in tight spaces.

Wireless Vacuum Gauge Probe Wireless Pipe Clamp



Instant warm up and response time with an oil contamination and sensor failure detection



Narrow head for tight spaces with a thermally isolated sensor for greater

Outdoor Temperature Probe



measurements in direct air stream.

Free Intuitive App Features Vacuum, Refrigeration & Air Calculations



HUB8 probes require "UEi HUB" App Compatible mobile devices: Android[™] 5+, iOS® 10+ or iPadOS[™] 10+





