### YELLOW JACKET®

### ACCUPROBE™ UV Leak Detector with Solid Electrolyte Sensor



Use the electrolyte sensor or UV technology (or both at the same time) to detect HFC, HCFC and CFC refrigerants, including SNAP approved hydrocarbon blends

The ultra-sensitive sensor of the YELLOW JACKET® ACCUPROBE™ UV Handheld Leak Detector allows it to detect even the most difficult to detect R-134a, R-404A, R-407C and R-410A refrigerants. Our exclusive solid electrolyte sensor technology reduces heat and gives the sensor longer life than traditional heated anode or heated diode detectors.

The ACCUPROBE UV features low, normal and high sensitivity levels with visual and audible signals, and a 3 LED UV light system that works with 395-415nm wavelength leak tracing dyes. The audible alert, which can also be muted, and the flashing visual alarm indicator at the probe end increase in frequency and duration as concentration increases.

The ACCUPROBE UV is equipped with the advanced digital SmartAlarm™ LED display. This feature takes the guesswork out of whether or not to repair a small leak. Unlike the more traditional LED bar graphs that copy or mimic the audio alarm signal, the SmartAlarm digital leak size indicator measures, registers and displays the leak size independently from both the audio alarm and the sensitivity level.

#### **Features**

- Improved, robust, ergonomic design easy to use in close areas and extendable into hard-to-reach areas
- Long life, stable sensor
- Instantaneous response time
- Quick clearing from large amounts of refrigerant
- Automatic calibration and reset to environment
- Low battery indicator
- Microcontroller technology
- Temperature range of  $24^{\circ}$  to  $125^{\circ}$ F ( $-4^{\circ}$  to  $+52^{\circ}$ C)
- Humidity 0 to 95% RH non-condensing
- SAE J2791Certified
- CE Marked
- 18 month limited warranty
- Made in USA

### **Specifications**

Sensitivity: Detects 0.06 oz (1.7g)/yr. of R-134a and

0.03 oz (0.9g)/yr. of R-22

Power: AA alkaline batteries Battery Life: 4.5 hours continuous

Probe Length: 17 inches (430mm) Length (body): 10.5 inches (270mm)

Weight: 17 ounces (480g) Calibration: Automatic Sensor Life: >300 hours Response Time: Instantaneous

UPC#	Description
69336	AccuProbe UV
69337	AccuProbe UV - Euro/UK plug
69338	AccuProbe UV - Japanese plug
69339	AccuProbe UV - AU/NZ plug



Bloomington, MN USA 55438-2623 www.yellowjacket.com

## YELLOW JACKET®

### **Heat Pump Manifold**



# 3-1/8", 1% accuracy high- and low-side gauges to read heat pump pressures and transitions in heating or cooling mode

The YELLOW JACKET® Heat Pump Manifold features two 800 psi gauges to read all heat pump pressure conditions. Traditional low side manifold gauges can be susceptible to damage when heat pumps go into heating mode. Because the low side gauge of the YELLOW JACKET Heat Pump Manifold is also designed for pressures up to 800 psi, it can read the pressure whether the pump is in heating mode, cooling mode or transition.

Both black steel case gauges are 3-1/8" with 1% accuracy full scale. The heat pump manifold temperature scales cover the three most common refrigerants used in heat pumps: R-22, R-410A and R-407C.

#### **Features**

- Large 3-1/8" gauges feature steel cases with polycarbonate crystal
- High- and low-side gauges read up to 800 psi
- Color-coded scales
- Larger dials are bold and easy to read
- Dials with 1% accuracy (Class 1) full scale movement provide the level of accuracy necessary for critical charge systems
- Proven sliding double "O"-ring pistons reduce wear
- Long life nylon seats
- Forged brass body for durability
- Full porting maximizes capacity and flow
- Full-size metal valve handles for easy operation
- 60" *PLUS II*<sup>™</sup> black hoses with standard 1/4" flare fittings
- Hose assemblies UL recognized for 4000 psi (275 bar) burst and 800 psi (55 bar) working pressure
- File# SA9737
- Made in USA





UPC#	Description
42040*	Heat pump manifold with 60" hoses in fitted backpack
42041	Heat pump manifold only
42044	Heat pump manifold with 60" hoses

<sup>\*</sup>Limited time offer

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