



Leak Detectors

BACHARACH[®]
The Measurable Difference

Dual Purpose Leak Detector Informant[®] 2



Combustible Gas



Detects leaks of combustible gases sensitive to 50 ppm (methane).

Refrigerant



Detects leaks in refrigerant systems by locating halogens in CFC, HCFC, HFC and blends.



The Informant[®]2 is the only dual-purpose leak detector for detecting both combustible and refrigerant gases and is ideal for residential and commercial heating and cooling contractors. Its unique combination of state-of-the-art sensor technology, advanced software design and microprocessor-controlled circuitry offers unmatched accuracy and detection speed. The Informant[®]2 utilizes patented semiconductor sensor technology to detect combustible gases and a patented heated diode sensor technology to detect refrigerants.

Quick Change Sensors for Instant Detection

Easily switch sensor tips in just a few seconds with no need to adjust sensitivity levels, - it's taken care of automatically - even where high levels of background vapors or refrigerants are present. Gaining access to hard to reach areas is easy with the finely tapered sensor tip.

The Informant[®]2 leak detector features an audible indicator with a mute option coupled with sequential LEDs to monitor increasing concentrations of refrigerant or combustible gases. The bar graph display provides visual confirmation of leak concentrations and a flashing light leak rate indicator on the probe tip helps to visually define the sampling location.



Informant[®]2 Features & Benefits:

- Detects both refrigerants and combustible gases (with respective sensor installed)
- Audible indicator with mute feature
- Sensor set at the tip for pinpoint accuracy and instantaneous response time
- Sensors are interchanged quickly and easily
- Flashing probe tip
- Dual LED Displays
- Low battery indicator
- Optional boot and flashlight

Informant[®]2 Specifications

Refrigerants Detected:	All CFC, HCFC and HFC refrigerants including: R12, R22, R123, R134A and blends R404A, R408A, R409A and R410A (i.e., any refrigerant containing Chlorine, Fluorine or Bromine gas)
Combustible Gases Detected:	All combustible gases and vapors 0 to 400%
Warm-up Time:	10 seconds
Alarm Sensitivity: Refrigerant	0.5 oz/yr (14 g/yr) of R12 and R134a (per SAE J1627) 0.1 oz/yr (3 g/yr) of R134a (when probe tip is held at leak source for approximately 5 seconds)
Combustible	Minimum 50 ppm (Methane)
Dimensions:	1.75"W x 9.62"L x 2.25"H (4.45 cm x 24.43 cm x 5.72 cm)
Weight:	0.86 lbs (0.39 kg) with batteries
Sensors: Refrigerant Combustible	Heated Diode - U.S. Patent No. 5,932,176 Patented semiconductor type. Five year typical life. Plug in replacement
Probe:	20" (50.8 cm) maximum length, fully extended; 3" (7.62 cm) if wrapped around instrument. Includes LED indicator
Alarm Types:	Audible, dual visual LED's and flashing probe tip
Response Time: Refrigerant Combustible	Instantaneous Instantaneous
Power:	4 AA alkaline batteries (included) 4-5 hours, under typical intermittent operation
Approvals: Refrigerant Combustible	SAE J1627; CE Mark UL 913 Classified, intrinsically safe for use in Class1, Division 1, Group D hazardous areas; CE Mark
Warranty:	One year, including sensors

Informant[®]2 Ordering Information

0019-8038	Informant [®] 2 Contractor Kit (instrument comes with refrigerant and combustible gas sensors, color-coded probe tips, protective rubber boot, 5 filters, 4 AA batteries, instruction manual and hard carrying case)
0019-8045	Informant [®] 2 Dual Sensor Deluxe Kit (instrument comes with refrigerant and combustible gas sensors, color-coded probe tips, protective rubber boot, flashlight, 5 filters, 6 AA batteries, instruction manual and hard carrying case)
0019-8040	Informant [®] 2 Refrigerant-only Kit (instrument comes with refrigerant sensor, color-coded probe tip, 5 filters, 4 AA batteries, instruction manual and custom carrying case)
0019-8041	Informant [®] 2 Combustible-only Kit (instrument comes with combustible gas sensor, color-coded probe tip, 5 filters, 4 AA batteries, instruction manual and custom carrying case)
0019-8037	Deluxe Upgrade Kit (upgrade regular kits with protective rubber boot, flashlight, 2 AA batteries and hard carrying case)
0019-0510	Replacement Refrigerant Sensor
0019-0499	Replacement Combustible Gas Sensor
0019-0509	Replacement Filters (package of 5)
0019-0497	Protective Rubber Boot
0006-9457	MagLite [®] Flashlight

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