

Ribble Enviro
...everything gas detection

Data Sheet

sales@ribble-enviro.co.uk

+44(0)1200 445 804

ribble-enviro.co.uk

Unit 4, Business Park, Gisburn, Clitheroe BB7 4JP

Company No: 06140589 VAT No: GB 906 6241 34

Bacharach® Informant® 2

Dual Purpose Leak Detector



DESCRIPTION

The MSA Bacharach® Informant® 2 is a 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.

Features

Easy switch tip detects refrigerants and combustible gases in seconds

Combustible Gas

Refrigerant Gas

Visual and Audible indicators with mute feature

Finely tapered Sensor tip

Interchangeable Sensors

Flashing probe tips

Low battery indicator

Optional boot and flashlight

Benefits

Saves time and money detecting both gases with the same product

Detects Gas Leaks sensitive to 50 ppm methane

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

Quickly find the sampling location

Gain access to hard to reach areas.

Quick, easy access and no sensitivity adjustments needed

See the unit in operation

Uptime all the time

The rubber boot protects the unit from abuse and the integrated flashlight make it easy to see around difficult dark corners

Part Number	Description
0019-8038	Informant® 2 Contractor Kit (instrument comes with refrigerant combustible gas sensors, color color-coded probe tips, protective rubber boot, 5 filters, 4 AA batteries, instruction manual and hard carrying case)



MORE INFORMATION:

Scan the QR code to learn about the Informant® 2 and other MSA Bacharach products.

**SAFEGUARDING PEOPLE,
PLACES & THE PLANET.**

Bacharach® Informant® 2 Multi-purpose Leak Detector



PRODUCT ATTRIBUTES	Description	DEFINITION
REFRIGERANTS DETECTED ⁽¹⁾	All CFC, HCFC and HFC refrigerants including: R12, R22, R123, R134A and blends R404A, R408A, and 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)
	Combustible	Minimum 50 ppm (Methane)
DIMENSIONS	1.75"W × 9.62"L × 2.25"H (4.45 cm × 24.43 cm × 5.72 cm)	—
WEIGHT	0.86 lbs (0.39 kg) with batteries	—
SENSORS	Refrigerant	Heated Diode - U.S. Patent No. 5,932,176
	Combustible	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	—
ALARM TYPES	Audible, dual visual LED's and flashing probe tip	—
RESPONSE TIME	Refrigerant	Instantaneous
	Combustible	Instantaneous
POWER	4 AA alkaline batteries (included) 4-5 hours, under typical intermittent operation	—
APPROVALS	Refrigerant	SAE J1627; CE Mark
	Combustible	UL 913 Classified, intrinsically safe for use in Class1, Division 1, Group D hazardous areas; CE Mark
WARRANTY	One year, including sensors	—

⁽¹⁾ A2L and A3 safety testing was conducted in accordance with FM Technical Decision Form TD 221.

Note: This Bulletin contains only a general description of the products shown. While product uses and performance capabilities are generally described, the products shall not, under any circumstances, be used by untrained or unqualified individuals. The products shall not be used until the product instructions/user manual, which contains detailed information concerning the proper use and care of the products, including any warnings or cautions, have been thoroughly read and understood. Specifications are subject to change without prior notice. MSA is a registered trademark of MSA Technology, LLC in the US, Europe, and other Countries. For all other trademarks visit <https://us.msasafety.com/Trademarks>.

MSA operates in over 40 countries worldwide. To find an MSA office near you, please visit [MSAsafety.com/offices](https://us.msasafety.com/offices).