

XP-704

Type of Gas Detected

Detection Principle



CFC



Hot wire semiconductor sensor



Features

- Newly developed low-power hot wire semiconductor sensor for HCFCs and HFCs realized super-sensitive detection.
- Compact, lightweight, and easy to use! Furthermore, it's Extractive type.
- Detection indicated in two ways - lamp and buzzer.
- Far more sensitive than leak detection liquid (soapy water etc.), and easier to use.

Specifications

Model	XP-704
Detection Principle	Hot wire semiconductor
Gas Detected	R-22, R-123, R-23, R-32, R-134a, R-142b, R-404A, R-407A, R-407C, R-407E, R-410A, R-507A, R-290, R-600a, R-707 * Please specify gas to be detected.
Minimum Detectable Concentration	5ppm
Minimum Detectable Leak rate	$2.1 \times 10^{-6} \text{Pa} \cdot \text{m}^3/\text{s}$ 2.8g/year leak
Response Time	10s or less
Detection Indication	Intermittent buzzer and flashing lamp
Power Source	4x AA (R6) dry cells
Battery Life *1	Approx. 3 continuous hours (by manganese dry cells) Approx. 9 continuous hours (by alkaline dry cells)
Low battery	BATT. Lamp goes off
Operating Temperature	0 to 40°C
Dimensions	W68 x H155 x D32mm
Weight	Approx. 400g
Standard Accessories	Probe with filter/moisture trap, Check gas, Filter element, Soft case, 4x AA (R6) manganese dry cells, Spare filters
Optional Accessories	Battery charger (NiCd only), Earphone

*1 Battery life may vary with ambient conditions, conditions of use, storage period, battery manufacturers, etc.