

HCFC/HFC DETECTOR **XP-704III**



CFC



Hot wire semiconductor sensor



FEATURES

- Most of refrigerant gases can be detected
- Automatic stop pump function
- Automatic gas exhaust mode
- Equivalent to IP22 (in soft case)

SPECIFICATIONS

Model	XP-704 III
Target Gas	R-22, R-32, R-404A, R-407C, R-600a, R-410A, R-134a, R-290, HFO-1234yf
Detection Principle	Hot-wire semiconductor sensor
Sampling Method	Extractive type
Detectable Leak Rate (annual)	R-22: 2.84[g], R-32: 1.71[g], R-404A: 3.30[g], R-407C: 3.12[g], R-600a: 1.91[g] R-410A: 2.82[g], R-134a: 20.09[g], R-290: 1.45[g], HFO-1234yf: 3.74[g]
Detectable Gas Concentration	5 ppm (R-134a: 30ppm)
Response Time	Within 10 seconds
Power Supply	Size AA alkaline batteries × 2
Battery Life *1	Approx. 12 hours (with size AA alkaline batteries)
Degree of Protection	Equivalent to IP22
Operating Pressure	Atmospheric pressure (800 to 1100 hPa)
Operating Temperature and Humidity	0 to 40 degrees C Less than 85% RH (with no condensation)
Dimensions	Approx. 38 (W) × 130 (H) × 32 (D) mm (excluding protrusions)
Weight	Approx. 190g (including batteries and soft case)
Accessories	Soft case, Drain Filter, Replacement Filter, Gas Probe, Dust Filter, Hand Strap, Size AA Alkaline Battery × 2, etc.,

*1 It may vary based on the environmental conditions, operating conditions, storage time, battery manufacturer, etc.