

INTRODUCTION

The Refrigerant Leak Detector detects all CFC refrigerants such as R-22, R-124, R-11 and R-12. The ultra-sensitive long life sensor detects the more current, difficult-to-detect HFC refrigerants such as R-134a, R-404A, and new R-22 replacements, R-410A and R-407C. The Refrigerant Leak Detector's long, slim gooseneck probe design is easy to use in close areas and for extending into hard-to-reach areas. It's adjustable alarm, easy one-hand operation and impact resistance storage case add up to value and convenience

SPECIFICATIONS

Sensitivity to detect	100ppm Of R- 134a/ R- 22
Sensor Type	Low power semiconductor
Warm Up Time	Approx.1 minute
Response Time	Less than 2 seconds (up to 40% LEL)
Alarm	Visible & Audible at 10% LEL for all chlorofluocarbons (CFC).
Power Supply	3"C" cell batteries
Battery Life	8 hours continuous use, typical
Duty Cycle	Continuous
Probe Length	16"ncentrations or gases.
Dimensions	221 x 72 x 46mm
Weight	498g
Warranty	1 year

Partial list of refrigerants

R-12 ALTERNATIVES	R-22 ALTERNATIVES
R-134a, R-401a(MP-39), R-401B(MP-66), R-401C(MP-52), R-406A(GHG)	R-407C,R-401A,R-410B,R-507
R-414A(GHG-X4), R-414B (hot X4) R-414B (Hot shot) R-416A(Frig C, FR-12)	R-113, R-13B& R-503ALTERNATIVES
R-409A(FX-56), Freeze 12, Free Zone,GHG-X5, GHG-HP, IKON 12	R-403B, R-508A, R-508B
R-502,R-500 ALTERNATIVES	HC REFRIGERANTS(not SNAP approved)
R-402A, R-402B, R-404A, R-407A, R-408A, R-411A, R-411B, R-507	R-290,R-600A, R-170/R-290, R-600A/R-290

*SNAP is the EPA's Significant New Alternatives Program for ozone Depleting refrigerants for mobile and stationary A/C systems

Operating Conditions

To ensure accurate readings use it only when ambient air is within this range:

Temperature: 32 to 120°F

Humidity: 10 to 90% RH (non condensing)



*Technical Specifications & Appearance are subject to change without prior notice