



Refrigerant Leak Detector - A2L Certified



Features

- Detects industry standard refrigerants
- A2L Certified
- Solid electrolyte semiconductor sensor
- Digital numeric leak size indicator
- 3 Sensitivity levels
- Visual LED leak alarm
- Automatic calibration & ambient level reset
- Splash resistant
- Worklight
- 2-Year limited warranty

Applications

- Ensuring system is installed and setup properly
- Verifying that system connection seals are still working and not wearing down
- Finding leaks is the first step in preventing costly damage
- Confirm that local and state level laws and guidelines are being met

Includes

- Sensors filters 5 (RLDTF)
- Leak test vial (RLDLS)
- Batteries 4 (AA)
- Hard carrying case
- Manual



Refrigerant List

Common refrigerants detectable, but not limited to

R11	RA438A (MU99)
R12	R444A
R13	R444B
R22	R445A
R23	R446A
R32	R447A
R113	R447B
R114	R448A
R123	R449A
R1234YF	R451A
R124	R451B
R125	R452B
R134A	R453A
R143A	R454A
R401A (MP39)	R454B
R401B	R454C
R402A	R455A
R402B	R457A
R404A	R457B
R406A	R457C
R407A	R458A
R407C	R459A
R407F	R459B
R408A	R467A
R409A	R468A
R410A	R468B
R414B (Hotshot)	R468C
R416A	R474A
R417A	R500
R417C (Hotshot 2)	R502
R420A	R503
R421A	R507A
R421B	R508B (Suva95)
R422A	R513A
R422B(NU22B)	R516A
R422C (One shot)	R600A (Isobutane)
R422D	R601 (Pentane)
R424A	R601A (Isobutane)
R427A	R1233ZD
R434A (RS-45)	R1234ZE
R438 (MO99)	

Specifications

Sensitivity	.05 oz/yr R134a .025 oz/yr R22
Sensor Life	> 300 Hours
Response Time	≤1sec
Power Supply	4 (AA) Alkaline
Battery Life	4 - 6 Hrs. Continuous
Warm-Up Time	<20 Seconds
Probe Length	17 inches
Numerical Display	7 Segment Digital (1-9)
Display Refresh Rate	3/sec.
Operating Temperature	-24 to 125°F (-31 to 52°C)

Operating Humidity	<95% non-condensing
Operating Altitude	<10,000 ft.
Storage Temperature	-4 to 122°F (20 to 50°C)
Pollution Degree	4
Weight, lbs	1.5 Lbs
Certifications	SAE J2791, SAE J2913 (A2L Certified) EN14624-2012 ASHRAE 173-2012
Warranty	2-Year limited warranty

Downloads



Manual

Data Sheet

Made in Malaysia



Refrigerant Leak Detector

RLD15B

