

Model RLD2

Refrigerant Leak Detector

Audio and Visual Indication, 12" Flexible Gooseneck Design





The Model RLD2 is the most dependable negative corona refrigerant leak detector. The responsive elements have a wide sensitivity range. This unit utilizes a five level alarm system to detect excessive refrigerant in areas where there could be a potential leak. The dual-color LED indicator lights provide visual indication of the refrigerant gas concentration, various audio pitches facilitate detection, and its portable design is convenient for the user. The refrigerant leak detector can be utilized in residential and commercial refrigeration systems, automotive, air conditioning, and quality control testing environments.

Model RLD2, Refrigerant Leak Detector



SPECIFICATIONS

Sensor Type: Negative corona. Sensitivity: 3q/yr. Sensitivity Levels: 5.

Response Time: Less than 1 s (pump

1-33/64 [38.4]_

1-21/64

-[33.7]-

driven).

Temperature Limits: 32 to 125°F (0 to 52°C).

Power Requirements: (2) 1.5 V AA alkaline batteries, included, user

replaceable.

Battery Life: 30 hours. Warm Up Time: 5 s.

Pre-programmed gases: Detects gases that contain chlorine, fluorine, bromine, ethylene oxide and SF-6, as well as: CFCs: R11, R12, R500, R503, etc.; HCFCs:R22,R123,R124,R502, etc.; HFCs:R134A,R404A,R125, etc.; Mixtures such as: AZ-50, HP62, MP39 etc.

6-3/4

[171.29]

6-19/64

[159.9]

Alarm Setting: Audio: Variable tick;

Visual: Flashing LED.

WIIII

ON OFF

Leak Detector

2-1/4 [57.2] 1-31/64

[37.6]

Probe Length: 12" (30.48 cm). Duty Cycle: Continuous. Weight: 5.2 oz (147.4 g). Agency Approvals: CE, RoHS.