

## **Leak Detector PCE-LD 1**



## PCE-LD 1 Leak Detector Accurate, affordable handheld CFC / HFC refrigerant gas leak locator

PCE-LD 1 is a portable handheld leak detector used to locate CFC/HFC refrigerant gas leaks. This highly sensitive leak detector can locate gas leaks from HVACR refrigeration systems even in areas contaminated by other gases. The gas sensor is located at the end of a 390 mm / 15.35 in flexible goose-neck tube, allowing unique access to hard-to-reach places.

- ▶ Detects R-134a, R-404A, Freon R-407C, R-410A and R-22 (per EN 14624)
- ▶ High / low sensitivity per SAE J1627 rating criteria
- ► Audible and visual alarms
- ► Easy to use
- ▶ Tricolor LED indicator shows concentration of gas
- ▶ Sensor life: Approx. 1 year see accessories for replacement

## **Specifications**

Adjustable high / low (per SAE J1627 rating criteria):

Sensitivity 6 g/yr or 30 g/yr for R-22 and R-134a

8 g/yr or 40 g/yr for R404A, R-407C and R-410A

Warm-up time Approx. 90 seconds

CFC / HFC refrigerants including R-134a, R-404A, Freon R-407C, R-Gases detected

410A and R-22

Per standard EN 14624
Test cycle Continuous

Sensor tube

length

Approx. 390 mm / 15.35 in

Power supply 4 xAA batteries

Battery life Approx. 40 hours of normal use Auto shut-off After 10 minutes of inactivity

Dimensions 6.8 x 2.6 x 2.2 in / 173 x 66 x 56 mm

Weight < 1 lb / 400 g

See user manual for complete technical specifications.