

Electronic Leak Detector REF-LOCATOR



The requirements for leak detectors are constantly increasing and in order to keep up with the newest developments and technologies, we have developed the REF-LOCATOR. This high-end unit fulfills all the norms and requirements which are expected from a modern leak detector today. The basis of heated electrolyte sensor technology sets new standards in the area of leak detection. With the large LCD display, one is always informed about the ongoing activities. Through the adjustment of the 3 sensitivity levels, it is easy to localize large leakages. In addition, the inspection light is ideal for having a good overview, even in the dark. The REF-LOCATOR is delivered in a practical, rugged case.

Technical Data:

Sensitivity:	1.4 g/year (0.05 oz/yr) All HFC's incl. R410A, R404A, R407C & R134a 0.7 g/year (0.025 oz/yr) HCFC R22 & HFO R-1234yf
Standards:	SAEJ2971 (R-134a), SAEJ2913 & SAEJ2911 (R-1234yf)
Certifications:	EN14624:2012-04, CE, ROHS
Inspection light:	6 white LED's – auto shutoff after 5 minutes
Sensor life:	approx. 10 year lifetime
Sensor Technology:	Heated solid electrolyte
Warm-up time:	approx. 30 seconds
Response time:	instantaneous
Display:	BTN-LCD with 10 segment color “pie chart” showing leak size
Sensitivity levels:	3 levels; low > 14 g/yr (>0.5 oz/yr), medium 2.8–14 g/yr (0.1 oz to 0.5 oz/yr), high < 2.8 g/yr (<0.1oz/yr)
Mute function:	Silent mode – Display shows leak indication
Power supply:	4 AA Alkaline or 4 AA NiMH Batteries
Battery life:	6 hours
IP-classification:	54
Probe length:	43 cm (17“)
Dimensions:	250 x 75 x 65 mm
Weight:	450 g