LOKATOR VL30
MULTI GAS LEAK DETECTOR FOR INDUSTRIAL LEAK DETECTION (HFC, HFO, R32, R600A, R290, H₂ TRACER GAS)
LOKATOR VL30 BASE UNIT

Efficient and robust industrial leak detector with intuitive user interface suitable for refrigerant gases and H₂ tracer gas. The base unit can be equipped with different probes and cables to perfectly match your application.

The LOKATOR VL30 is designed for quick and highly accurate leak detection on high-productivity production lines, such as manufacturing of domestic refrigerators, heat pumps or A/C split units. The unit gives a clear indication of the leak size and it allows an easy maintenance on-site within a few seconds.

- Shock-proof housing
- Intuitive interface on a 4 line LCD
- Easy maintenance and calibration
- Visual indication of leaks, degassing, saturation and ambient contamination
- Permanent self-checking of power supply, probes and connections
- Automatic zeroing with compensation of ambient contamination
- Audible indication of leaks with adjustable volume

NOTE: The base unit comes without probe and without probe cable. Please select those articles from the tables below.

Technical data
- Warm-up time: 180 sec.
- Reaction time: 1 sec.
- Operating temperature: 10°C - 40°C
- Interface DB9: Logical signal output 0 V – 5 V
- Power supply: 110 V-250 V, 50/60 Hz
- Power consumption: 50 W
- L x H x D in mm: 300 x 150 x 200
- Weight: approx. 3.5 kg

REFRIGERANT PROBE / HYDROGEN PROBE

- Selective (only hydrogen probe)
- Plug and play
- Red LED indicates a leak
- Probe consists of suction block, sniffing pipe and sensor cell

Technical data
- Sensitivity (refrigerant probe): 0.5 g/yr for R290, HFC, HFO and 0.05 g/yr for R600a
- Sensitivity (hydrogen probe): 3x10⁻⁶ cc/s or 0.3 g/yr R134a equivalent
- Sniffing pipe: semi rigid (150 mm)

Also available separately

PROBE CABLE

Cable for connecting the base unit to the probe.