



LS4000

Professional automatic electronic leak detector for refrigerants like R134a R404a R407 R410 and so on. For new Gases like R1234YF
For Testgas (95%N2/5%H2) N2 = Nitrogen, H2 = Hydrogen



Newly high performance intelligent halogen leak detector.

Sensitivity up to 3 grams per year and suction pump for faster response time.

Utilizing newly developed semi-conductor gas sensing technology, the LS4000 is ideal for diagnosing leaks on air-conditioning and cooling systems utilizing a wide variety of common refrigerants.

The sensor type LSXS4 has a shelf life of 8600 hours.

Caution: Please the leak detector is not in the flow of gas for testing. (eg not hold directly Formiergasflasche)

This reduce the durability.

To test the sensor is a reference bottle for type LS4000-B. Please feel free to exchange also with sensor.

features

- Heated semiconductor gas sensor
- "High - low" leak sensitivity selector,
- 3 levels of sensitivity
- Bright LED display
- Ambient concentration reset
- Includes durBLE carrying case and reference source

specifications

Sensor type Heated semiconductor

Sensor life over 100h, normal use

Sensitivity (134A) 3g per year

Alarm type Variable intensity audible and visual LED alarms

Probe length 400mm ;Warm-up Time 45 seconds

Battery life 8 hours; battery type (4) AA Alkaline

Operating temp. 0° to 40°C

for all HFC, HCFC, CFC, like R134a, R1234YF, 404A, 410A, R407C, R22, R502,

for Testgas 95% N2/5% H2

Size 173x66x56mm Weight 0,4kg

Info:

the way of leak detection over an electronic leak detector is an easy and cheap way of leak detection.

Regarding newest laws you must have a minimum Sensitivity of up to 3 grams per year.

Sensitivity:

	H	M	L
R1234YF,134a Testgas 5% H2	3g/year	15g/year	30g/year
R-404A,	4g/year	20g/year	40g/year