

H6000

Hydrogen Portable leak tester for fine leak detection



- COST EFFECTIVE SOLUTION
- VOLATILE GAS WITH LOW VISCOSITY
- INDEPENDENT OF TEST VOLUME AND TEMPERATURE
- LEAK LOCALIZATION

The H6000, a new comer in the ATEQ range of leak detectors, is one of the finest gas tracer and hydrogen leak detectors on the market today.

This gas is less expensive than Helium gas.

Furthermore, it's a volatile, non-toxic and non-poisonous gas with any environmental impact. The H6000 is equipped with all features for easy integration in industrial process and laboratory one.



Main Features

- Detection of leaking gas traces
Range:
5.10-6 mbar l/s to 1.10-3 mbar l/s
- Generated Suction Flow control
- 128 programs
- IP 54 protection
- Internal memory: 2 Go
- Visual (red/green leds) and audible signal for results
- USB port
- Battery
12VDC 4400 mA/h
Lithium Polymer technology
Easy removable battery pack
Autonomy 8 hours
- Bag for H6000



Measurement principle

The part is filled with hydrogen gas 5% in Nitrogen gas

For localization, the leaking gas is attracted in a suction probe to the sensor



Applications

- HVAC, Refrigeration and Automotive Leak Detection
- Automotive: leak localization, cooling systems, alloy wheel, ...
- Domestic Appliances: compressor, ...

B-H6000a-U