

Sensistor ISH2000

Hydrogen Leak Detector



**IDEAL FOR FINDING BOTH
BIG AND SMALL LEAKS**

- Fast reaction, fast recovery
- Easy to operate
- Low operating costs

FAST, SIMPLE AND COST EFFECTIVE LEAK DETECTION

Sensistor ISH2000 is the ultimate tool for rapid and reliable detection of both large and small leaks, using diluted hydrogen as tracer gas. Versatile functions and a wide range of accessories will make leak testing more flexible and efficient than ever before.

Hydrogen leak detection is the right choice within a variety of application areas:

- Automotive
- Industrial
- Aerospace
- Medical
- Packaging
- RAC/HVAC
- Hydrogen Energy
- Utilities

SENSISTOR ISH2000

Flexible and versatile for every test environment



SENSISTOR ISH2000P

Perfect for automatic leak testing



SENSISTOR ISH2000C

Battery powered and tough – for rough environments



TECHNICAL SPECIFICATIONS

Sensitivity	
Detection Mode with P50 standard probe	1x10 ⁻⁷ mbarl/s or cc/s with 5% H ₂
Analysis Mode	0,5 ppm H ₂ ; 5x10 ⁻⁷ mbarl/s or cc/s with 5% H ₂
Accuracy	+/- 15 %
Start time	1 Minute
Calibration	External reference leak or calibration gas
Power supply	
Sensistor ISH2000	100 – 240V AC, 50/60 Hz, 2 A
Sensistor ISH2000P	24V DC, 3 A
Sensistor ISH2000C	Internal, rechargeable battery*
Dimensions (W x H x D)	
Sensistor ISH2000	275 x 155 x 170 mm (11 x 6 x 7 inch)
Sensistor ISH2000P	275 x 140 x 75 mm (11 x 6 x 3 inch)
Sensistor ISH2000C	275 x 190 x 170 mm (11 x 7 x 7 inch)
Weight	
Sensistor ISH2000	3.9 kg (8.6 lb) excl. probe and probe cable
Sensistor ISH2000P	1.8 kg (4.0 lb)
Sensistor ISH2000C	4.0 kg (8.8 lb) excl. probe and probe cable

* Charged using adapter supplied, 100-240 V, 50/60 Hz, 0.3 A

ORDERING INFORMATION

	Cat.-no.
Sensistor ISH2000	590-750
Sensistor ISH2000P	590-760
Sensistor ISH2000C	590-770
Accessories	
Hand Probe P50	590-780
Hand Probe P50 Flex	590-790



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Due to our continuing program of product improvements, specifications are subject to change without notice.

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