

BACK IN THE AIR, FASTER!



Helitest Leak Detector - AVF



LEAK DETECTION

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A patented Selective Ion Pump Detector (SIPD), ideal for fast, dry and sensitive leak testing.

Benefits

- Compact and light weight
- High sensitivity
- Protection against over-saturation
- Portable, battery powered kit

Applications

- Oxygen Lines
- Hydraulic Lines
- Wing Tests
- Pitot Static
- Bladder Cell Tests
- Plumbing Lines
- Rotor blades
- Engine Bleed

Technical Specifications

Detector:	
Lowest detectable concentration:	2ppm
Lowest detectable leak rate:	5×10^{-6} mbarl/s
Response time:	2 seconds
Warm up time:	3 minutes
Power requirement:	110 – 240 Vac 50/60 Hz
Battery:	NiMH
Size:	11.4" x 6.7" x 5.1" (290 x 170 x 136 mm)
Weight:	5.75 lbs (2.6 kg)
Operating Conditions:	
Temperature:	41°F to 95°F (5°C to 35°C)
Relative humidity:	90% maximum w/o condensation
Case:	
Size:	18" x 13" x 9" (460 x 330 x 230 mm)
Weight:	12.5 lbs (5.7 kg)
Accessories:	2 x Battery, Battery charger, Set of filters, Neck Strap, LED Extension Probe, Probe Noses, Suction Cups, Training

Ordering Information

Helitest Helium Leak Detector

PN: DET-Helitest-AVF

NSN: 4920-01-579-1964

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