

ASM 306 S, configurable I/O interface board



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- Highest reliability and accuracy for full-time testing operation
- Fast, repeatable and high sensitivity measurements
- Compact unit with intuitive menu for easy operation
- Compact unit with large and high resolution touch screen
- Fully configurable I/O interface (37 pins D-Sub) to allow control through PCs/PLCs
- Probe and calibrated leak to be ordered separately

| Technical Data | ASM 306 S, configurable I/O interface board |
|--|--|
| Backing pump | with oil free backing pump |
| Dimensions (L x W x H) | 350 x 305 x 421 mm 13.78 x 12.01 x 16.57 inch |
| I/O interfaces | Configurable 37 pins I/O |
| Minimum detectable leakage rate for helium (sniffing leak detection) | $1 \cdot 10^{-8}$ Pa m ³ /s $7.5 \cdot 10^{-8}$ Torr l/s $1 \cdot 10^{-7}$ mbar l/s |
| Power consumption max. | 300 VA |
| Sound pressure level | 55 dB(A) |
| Start-up time (20°C) without calibration | 2 min |
| Supply | 100 – 240 V, 50/60 Hz |
| Test method | Sniffing leak detection |
| User interface | High resolution graphic color touch screen (detachable) |
| Weight | 22 kg 48.5 lb |

| Order number | |
|--------------|--------------|
| ASM 306 S | RSAS00A2MM9A |

| Accessories | |
|---|-----------|
| Calibration Sniffing calibration | |
| Calibrated leak for ASM306 S, 100% Hydrogen, leak rate between 4 and $6 \cdot 10^{-5}$ mbar l/s | 127387 |
| Calibrated leak for ASM306 S, 100% Helium, leak rate between 4 and $6 \cdot 10^{-5}$ mbar l/s | 127388 |
| Sniffing/Spraying Sniffer probes | |
| High flow sniffer probe for ASM 306 S, 2 m hybrid cable length, rigid nozzle | PRB2H02HA |
| High flow sniffer probe for ASM 306 S, 5 m hybrid cable length, rigid nozzle | PRB2H05HA |
| High flow sniffer probe for ASM 306 S, 10 m hybrid cable length, rigid nozzle | PRB2H10HA |
| Transport Transportation accessories | |
| Trolley with two wheels | 114820 |