

ASM 306S

Leak detectors

PFEIFFER 
VACUUM+FAB SOLUTIONS

Part of the **BUSCH** GROUP



Compact

Small footprint, suitable for desktop use or integration into production lines

Accurate

High sensitivity, repeatable measurements

User-friendly

Visual management of test results on large high resolution color display as well as on dedicated sniffer probe

Accessories, spare parts and options

- Rigid or flexible sniffer probe with different hose length
- Hybrid cable with 2, 5 or 10 m length
- Filter for probe protection
- Dedicated calibrated leaks
- Trolley
- Communication interface compatible with industrial standards

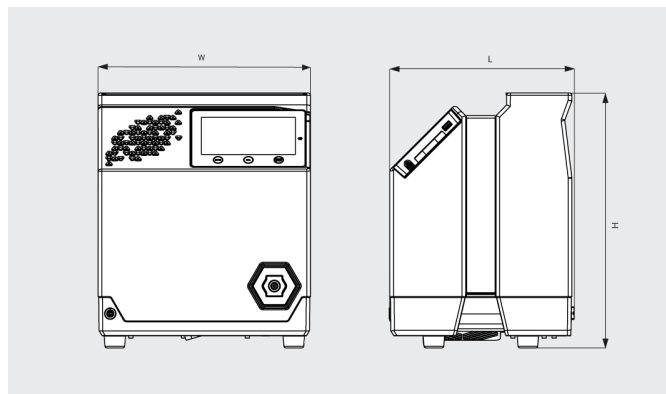
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Dimensional drawing



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Test method	Sniffing test
Detectable gases	^4He ; H_2
Min. detectable leak rate for Helium (sniffing test)	$1 \cdot 10^{-12}$ mbar l/s / $1 \cdot 10^{-13}$ Pa m ³ /s
Min. detectable leak rate for Hydrogen	$5 \cdot 10^{-7}$ mbar l/s / $5 \cdot 10^{-8}$ Pa m ³ /s
Power supply	100-240 V (50/60 Hz)
Max. power consumption	300 W
Start-up time (20 °C)	2 min
Response time	<1 s
Operating temperature	10-40 °C
Communication interfaces	I/O, RS-232, Ethernet (PC), Profibus, Profinet
Sound pressure level	55 dB(A)
Weight approx.	22 kg
Dimensions (L x W x H)	350 x 305 x 421 mm

DO YOU WANT TO KNOW MORE?

Get in touch with us directly!



CONTACT FORM