AMI 1000

Leak detectors

PFEIFFER VACUUM+FAB SOLUTIONS

Part of the BUSCH GROUP

Scalable

Non-destructive testing, specially designed for lab use as well as inline testing

Deterministic

Quantifiable and repeatable results according to USP <1207> standard

Versatile

Turnkey solution with customized test chambers, adaptable to vials, syringes, blister, intravenous (IV) bags and other non-porous packages

Accessories, spare parts and options

- Customized test chambers
- Calibration gas supply
- Venting gas
- Possibility to use a customer laptop via Ethernet or WiFi connection
- Remote access to data

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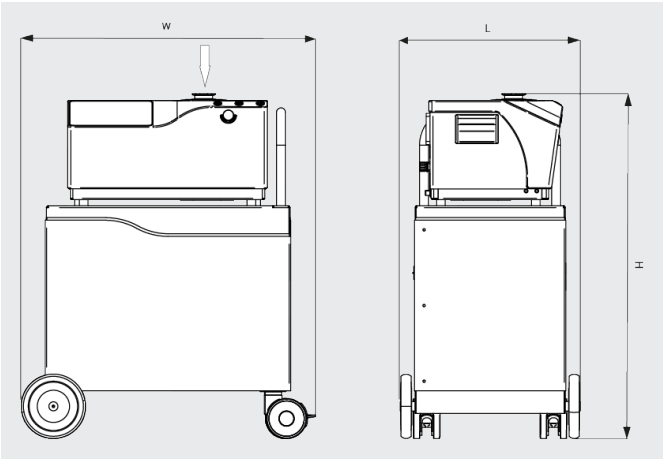
Dimensional drawing



	AMI 1000
Sensitivity	Down to 0.4 µm, 2 · 10^{-5} mbar · l/s
CDA supply	required for operation
CDA quality	1.3.1 according to ISO 8573-1
CDA pressure	91 - 145 psig / 6.3 - 10 bar rel.
Typical CDA consumption	2 Nl/cycle
Calibration gas supply	optional
Calibration gas pressure	91 - 145 psig / 6.3 - 10 bar rel.
Venting gas	optional
Venting gas pressure	0 - 22 psig / 0 - 1.5 bar rel.
Power supply	90 - 250 V AC
Typical power consumption	1200 W
Operating temperature	20 - 25 °C
Humidity	30 - 65 %
User interface	10" multi-touch full HD color screen
Software	21 CFR part 11 compliance, PDF GMP test and calibration reports, authentication local or domain (LDAP), optional remote access to data

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Operating system	Windows 10
Network connection	1x LAN (RJ45) WiFi AP
Interfaces	2x USB 3.0 (ext.), 1x HDMI
Sound pressure level	<53 dB(A)
Weight approx.	130 kg
Dimensions (L x W x H)	913 x 558 x 1071 mm

*depending on configuration

DO YOU WANT TO KNOW MORE?

Get in touch with us directly!

CONTACT FORM