

SpeedAir 3050

Leak detectors

PFEIFFER 
VACUUM+FAB SOLUTIONS

Part of the **BUSCH** GROUP



Flexible

Suitable for a wide range of applications and products

Proven

Global Non-Destructive Testing (NDT) analysis techniques evaluating properties of materials, components or systems without causing damage

Accurate

Most sensitive air-based technology for liquid products compared to helium leak detectors, repeatable and reliable test results, less false negatives and positives

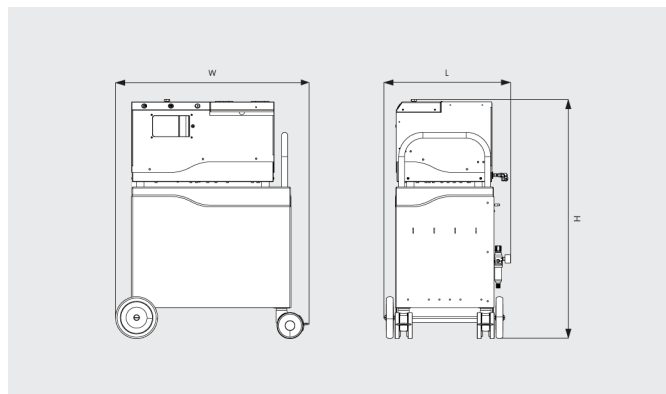
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Dimensional drawing



SpeedAir 3050	
Sensitivity	Down to 1.0 μm
CDA supply	Air (pilot operated valves)
CDA quality	1.3.1 according to ISO 8573-1
CDA pressure	65 - 145 psig / 4.5 - 10 bar rel.
Typical CDA consumption	2 NI/cycle
Calibration gas supply	Air CDA
Calibration gas pressure	1 - 20 Torr / 1.3 - 27 bar abs.
Venting gas	N ₂
Venting gas pressure	2 - 10 psig / 140 . 690 bar rel.
Power supply	90 - 250 V AC
Typical power consumption	1200 W
Operating temperature	59 - 83 °F / 15 - 45 °C
Humidity	30 - 80 %
User interface	10" multi-touch full HD color screen
Software	Leak Rx 21 CFR part 11 compliance, PDF GMP test and calibration reports, authentication local or domain (LDAP)
Operating system	Windows 10

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SpeedAir 3050	
Network connection	1x LAN (RJ45)
Interfaces	USB, Wired Ethernet
Sound pressure level	<53 dB(A)
Weight approx.	280 lbs / 127 kg
Dimensions (L x W x H)	36 x 24 x 55 inch / 922 x 601 x 1397 mm

*depending on configuration

DO YOU WANT TO KNOW MORE?

Get in touch with us directly!



CONTACT FORM