



ASM 340 I, universal voltage, configurable I/O interface board, Ethernet



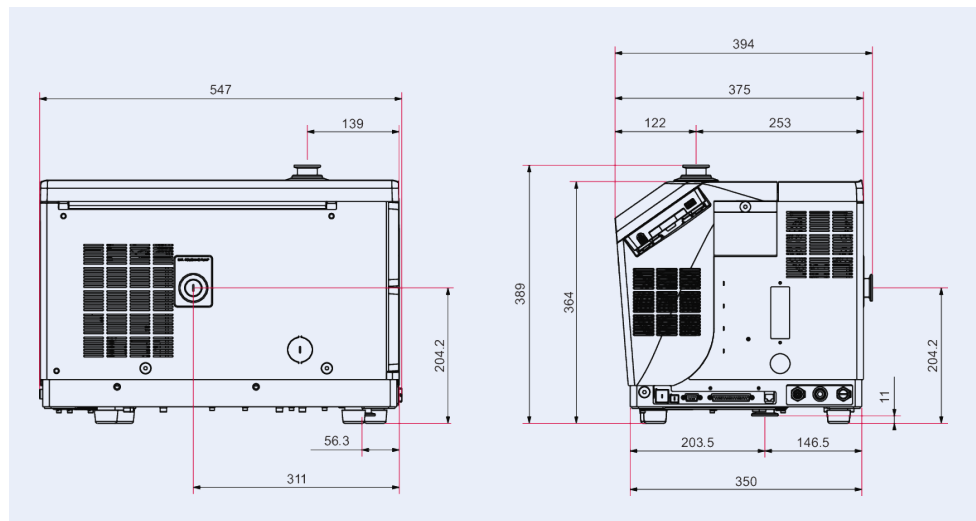
ASM 340 I w/o backing pump



ASM 340 I, universal voltage, configurable I/O interface board, Ethernet

- Without backing pump
- 2.5 l/s helium pumping speed
- Modern, bright and detachable color touch screen
- Large internal memory and data output via USB port on the display
- Fully configurable I/O interface (37 pins D-sub) to fit to customer needs
- Ethernet Communication
- Wired or wireless remote control and sniffer probes available as accessories
- Special accessory for I/O compatibility mode dedicated to HLT 5xx

Dimensions



Technical Data	ASM 340 I, universal voltage, configurable I/O interface board, Ethernet
Pumping speed for He	2.5 l/s
Test method	Vacuum leak detection Sniffing leak detection
I/O interfaces	RS232; USB, Ethernet
Interface: Connection, device side	Configurable I/O 37 pins
Minimum detectable leakage rate for helium (vacuum leak detection)	$1 \cdot 10^{-13}$ Pa m ³ /s
Operating temperature (vacuum test)	0 – 40 °C
Operating temperature (sniffing test)	0 – 40 °C
Input voltage(s)	90 – 240 V AC, 50/60 Hz
Emission sound pressure level (EN ISO 2151)	54 dB(A)
Start-up time (20°C) without calibration	3 min
Pumping speed for He	2.5 l/s
Minimum detectable leakage rate for helium (sniffing leak detection)	$5 \cdot 10^{-10}$ Pa m ³ /s $6.65 \cdot 10^{-8}$ Torr l/s $5 \cdot 10^{-8}$ mbar l/s
Weight	32 kg 70.55 lb
Detectable gases	⁴ He ³ He H ₂
Dimensions (L x W x H)	547 x 394 x 389 mm
Power consumption max.	350 W
Weight	32 kg
Connection flange (in)	DN 25 ISO-KF
Connection flange (out)	DN 25 ISO-KF for backing pump connection

Order number	ASM 340 I, universal voltage, configurable I/O interface board, Ethernet
ASM 340 I, universal voltage, configurable I/O interface board, Ethernet	MSXA02A4MM9A

Your Success. Our Passion.

We give our best for you every day –
worldwide!

Are you looking for an optimum vacuum solution?

Talk to us:
Pfeiffer Vacuum GmbH
Germany
T +49 6441 802-0

Or scan the barcode, to visit our web page:



<https://webportal.pfeiffer-vacuum.com/global/en/contact>



Errors and/or changes excepted. - 9/7/2024

Follow Us On Social Media
#pfeiffervacuum



www.pfeiffer-vacuum.com

PFEIFFER  **VACUUM**