



ASM 1002, 50 m³/h, large test chamber, remote control in mbar l/s, English language, 200/240 V and US power cable

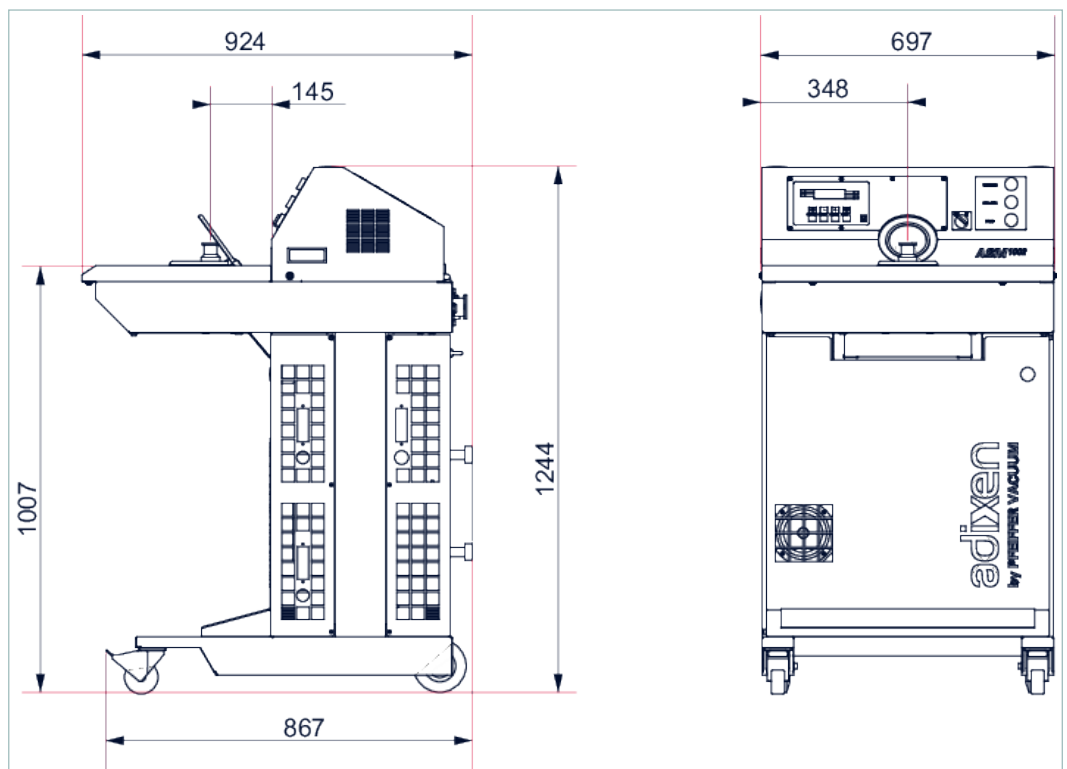


Similar Image

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- Rotary vane pumps giving 50 m³/h backing capacity and high vacuum pump 200 l/s
- 4 l/s helium pumping speed
- 200/240 V operating voltage
- US power cable
- Voice synthesizer in English
- Large cylindrical test chamber 2 liters internal volume (160 mm diameter, 100 mm depth) and automatic cycle start
- Remote control in mbar l/s

Dimensions



Technical Data	ASM 1002, 50 m ³ /h, large test chamber, remote control in mbar l/s, English language, 200/240 V and US power cable
Backing pump	with oil sealed backing pump
Backing pump capacity	50 m ³ /h
Detectable gases	⁴ He
Dimensions (L x W x H)	697 x 867 x 1244 mm
Flange (in)	No flange but large test chamber
I/O interfaces	Analog outputs (Helium signal log, Inlet pressure); Specific analog outputs to recover the lights status in Pass/Fail
Interface	RS-232
Language	English
Mains cable	US power cable
Max. inlet test pressure	100 hPa
Minimum detectable leak rate for helium (sniffing leak detection)	1 · 10 ⁻⁸ Pa m ³ /s

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Minimum detectable leak rate for helium (vacuum leak detection)		1 · 10 ⁻¹² Pa m ³ /s
Noise level		55 dB(A)
Operating temperature		10 - 40 °C
Power consumption		< 1500 W
Pumping speed for He		4 l/s
Start-up time (20°C) with calibration		< 4.5 min
Start-up time (20°C) without calibration		< 3.5 min
Supply		200-240 V, 50/60 Hz
Test method		Vacuum and sniffing leak detection
Type		Workstation
User interface		Basic user interface
Weight		220 kg 485.01 lb

Order number	
ASM 1002, 50 m ³ /h, large test chamber	Y0R0R30MB810

Accessories	
Bombing chambers	
Bombing chamber, volume 3.5 liters (150 mm diameter, 200 mm height), 10 bars max	786396
Bombing chamber, volume 6.4 liters (100 mm diameter, 800 mm height), 25 bars max	786397
Foot pedal for cycle start	
Foot pedal for cycle start, cable length 1.5 m	100913
Head phone connector	
Head phone connector	A459818
Helium spray gun	
Helium spray gun, standard	112535
Sniffer probe	
Sniffer probe, 5 m hose length, rigid 9 cm nozzle	SNC1E1T1

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