



## Data sheet · ASM 1002, 25 m<sup>3</sup>/h, DN 25 ISO-KF

**ASM 1002, 25 m<sup>3</sup>/h, DN 25 ISO-KF,  
English language, 110/130 V and US  
power cable**

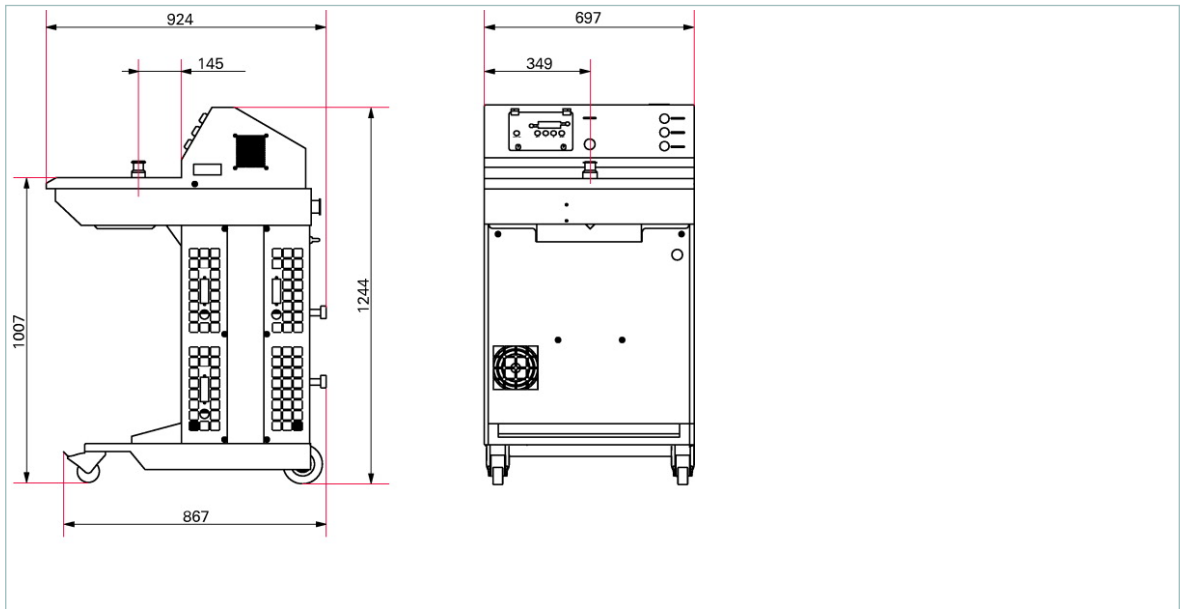
**Rotary vane pump with 25 m<sup>3</sup>/h backing capacity and high vacuum  
pump 200 l/s**

## ASM 1002, 25 m<sup>3</sup>/h, DN 25 ISO-KF, English language, 110/130 V and US power cable

**ASM 1002,  
25 m<sup>3</sup>/h,  
DN 25  
ISO-KF**

- Rotary vane pump with 25 m<sup>3</sup>/h backing capacity and high vacuum pump 200 l/s
- 4 l/s helium pumping speed
- 110/130 V operating voltage
- US power cable
- Voice synthesizer in English
- No remote control, no test chamber

### Dimensions



## ASM 1002, 25 m<sup>3</sup>/h, DN 25 ISO-KF, English language, 110/130 V and US power cable

Technical Data	ASM 1002, 25 m <sup>3</sup> /h, DN 25 ISO-KF, English language, 110/130 V and US power cable
Backing pump	with oil sealed backing pump
Backing pump capacity	25 m <sup>3</sup> /h
Detectable gases	<sup>4</sup> He
Dimensions (L x W x H)	697 x 867 x 1244 mm
Flange (in)	DN 25 ISO-KF
I/O interface	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
Maximum inlet test pressure	100 hPa
Minimum detectable leak rate for helium (sniffing leak detection)	1 · 10 <sup>-7</sup> hPa l/s
Minimum detectable leak rate for helium (vacuum leak detection)	1 · 10 <sup>-11</sup> hPa l/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	110-130 V, 50/60 Hz
Test method	Vacuum and sniffing leak detection
Type	Workstation
User interface	Basic user interface
Weight	190 kg

<b>Order number</b>	<b>Y0R0S00SB710</b>
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### Foot pedal for cycle start

Foot pedal for cycle start, 1.5 m cable length	<b>100913</b>
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### Head phone connector

Head phone connector

A459818

### Sniffer probe

Sniffer probe, 5 m hose length, rigid 9 cm nozzle

SNC1E1T1

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