

# ASM 340, 200/240 V and european power cable

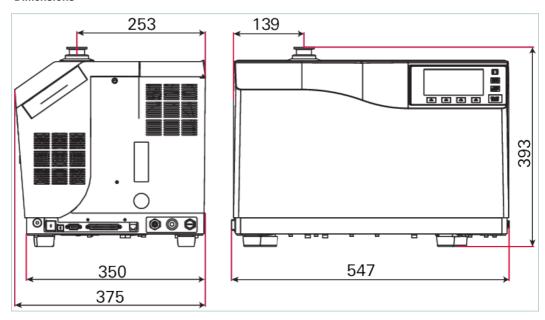




#### ASM 340, 200/240 V and european power cable

- Powerful rotary vane pump with 15 m³/h backingpump capacity
- 2.5 l/s helium pumping speed
- 200/240 V operating voltage, european power cable
- Customizable and detachable operator interface
- Integrated SD card for data processing
- Wired or wireless remote control and sniffer probes available as accessories

#### **Dimensions**



Technical Data	ASM 340, 200/240 V and european power cable
Backing pump capacity	15 m³/h
Detectable gases	<sup>4</sup> He, <sup>3</sup> He, H <sub>2</sub>
Flange (in)	DN 25 ISO-KF
I/O interfaces	1 Digital input (Start test); 2 Digital outputs (Test mode ok, Helium signal above reject set point); 3 Analog outputs (Configurable : Helium signal I og, Mantissa, Exponent, Inlet pressure)
Interface	RS-232
Max. inlet test pressure	25 hPa
Minimum detectable leak rate for helium (sniffing leak detection)	5 · 10 <sup>-10</sup> Pa m³/s
Minimum detectable leak rate for helium (vacuum leak detection)	5 · 10 <sup>-13</sup> Pa m <sup>3</sup> /s
Noise level	52 dB(A)
Operating temperature (hard vacuum test)	0-45 °C
Operating temperature (sniffing test)	0-35 °C
Power consumption max.	850 W
Protection category	IP 20
Pumping speed for He	2.5 l/s
Start-up time (20°C) without calibration	~ 3 min
Supply	200-240 V, 50/60 Hz
Test method	Vacuum and sniffing leak detection
Warranty: Year(s)	2

Technical Data	ASM 340, 200/240 V and european power cable
Weight	56 kg   123.46 lb

Order number	
ASM 340	JSVA00A0MH9A

Accessories	
Bypass option	
Bypass option with Euro-style safety plug	PT 445 411 -T
Country-specific power cables	
Power cable, 2.5 m, Switzerland	103718
Power cable, 2.5 m, UK	104411
Power cable, 2 m, Italy	104758
Helium spray gun	
Helium spray gun, standard	112535
Helium spray gun "Elite-Kit", spray gun with	
additionnal accessories in a compact case	109951
Inlet filters	
Inlet filter, 5 µm, DN 25/25 ISO-KF	105844
Miscellaneous	
Exhaust connector for external oil mist	
eliminator - DN 25 ISO-KF	122405
Smart Sniffer probe	
LP 503, sniffer probe with standard tip, 3 m	BG 449 207 -T
LP 505, sniffer probe with standard tip, 5 m	BG 449 208 -T
LP 510, sniffer probe with standard tip, 10 m	BG 449 209 -T
Sniffer probe	
Sniffer probe, 10 m hose length, rigid 9 cm nozzle	SNC2E1T1
Sniffer probe, 5 m hose length, rigid 9 cm	
nozzle	SNC1E1T1
Standard remote control	
Remote control, leak rate in mbar l/s, legend in	
English	106688
Remote control, leak rate in Pa m³/s, legend in English	108880
Remote Control RC 500 WL for helium leak detector, wireless	PT 445 432 -T
Transport cart	
Transport cart, 2 wheels, for ASM 340	122570

#### **VACUUM SOLUTIONS FROM A SINGLE SOURCE**

Pfeiffer Vacuum stands for innovative and custom vacuum solutions worldwide, technological perfection, competent advice and reliable service.

### **COMPLETE RANGE OF PRODUCTS**

From a single component to complex systems: We are the only supplier of vacuum technology that provides a complete product portfolio.

## **COMPETENCE IN THEORY AND PRACTICE**

Benefit from our know-how and our portfolio of training opportunities!

We support you with your plant layout and provide first-class on-site service worldwide.

Are you looking for a perfect vacuum solution? Please contact us:

Pfeiffer Vacuum GmbH Headquarters · Germany T +49 6441 802-0 info@pfeiffer-vacuum.de

www.pfeiffer-vacuum.com

