



ASM 340

Leak detector with rotary vane pump, 15 m³/h backingpump capacity

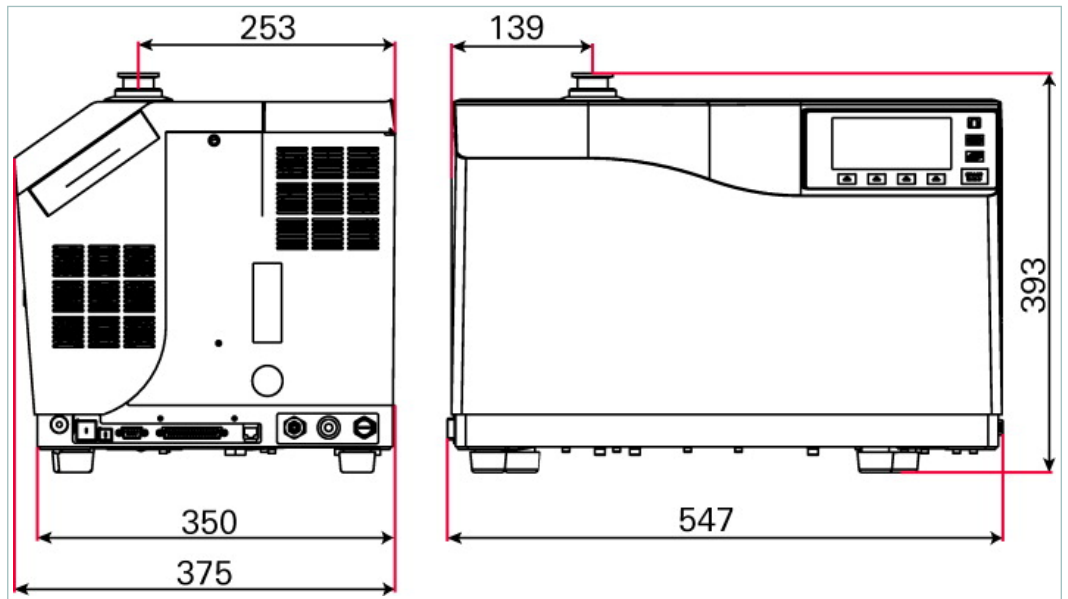


Similar Image

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 m ³ /h |
| Detectable gases | ⁴ He, ³ He, H ₂ |
| 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 18.75 Torr 25 mbar |
| Minimum detectable leak rate for helium (sniffing leak detection) | 5 · 10 ⁻¹⁰ Pa m ³ /s 3.75 · 10 ⁻⁹ Torr l/s 5 · 10 ⁻⁹ mbar l/s |
| Minimum detectable leak rate for helium (vacuum leak detection) | 5 · 10 ⁻¹³ Pa m ³ /s 3.75 · 10 ⁻¹² Torr l/s 5 · 10 ⁻¹² mbar l/s |
| Noise level | 54 dB (A) |
| Operating temperature (hard vacuum test) | 0-45 °C 32-113 °F 273-318 K |
| Operating temperature (sniffing test) | 0-35 °C 32-95 °F 273-308 K |
| 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 | 2 Years |

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

| | |
|---------------------|---------------------|
| Order number | |
| ASM 340 | JSVA00A0MH9A |

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|--|----------------------|
| 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 |
| 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 |
| Standard remote control | |
| Remote control, leak rate in mbar l/s, legend in English | 106688 |
| Remote control, leak rate in Pa m ³ /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 |

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