



ASM 340, 110/130 V, US Mains Cable

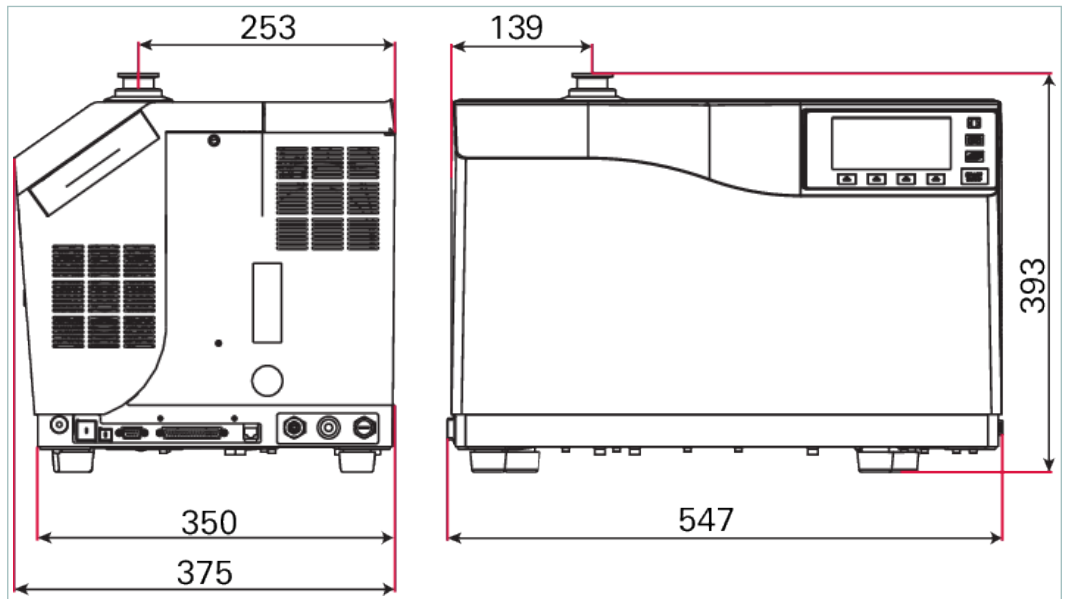


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ASM 340, 110/130 V, US Mains Cable

- Powerful rotary vane pump with 15 m³/h backing pump capacity
- 2.5 l/s helium pumping speed
- 110/130 V operating voltage, US 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, 110/130 V, US Mains Cable |
|---|--|
| Backing pump capacity | 15 m ³ /h |
| Detectable gases | ⁴ He, ³ He, H ₂ |
| Dimensions (L x W x H) | 547 x 375 x 393 mm 21.54 x 14.76 x 15.47 inch |
| Flange (in) | DN 25 ISO-KF |
| I/O interfaces | Basic 15 pins I/O |
| Interfaces | RS-232 |
| Max. inlet test pressure | 25 hPa |
| Minimum detectable leak rate for helium (sniffing leak detection) | 5 · 10 ⁻¹⁰ Pa m ³ /s |
| Minimum detectable leak rate for helium (vacuum leak detection) | 5 · 10 ⁻¹³ Pa m ³ /s |
| Noise level | 54 dB(A) |
| Operating temperature (hard vacuum test) | 0 – 45 °C |
| Operating temperature (sniffing test) | 0 – 35 °C |
| Power consumption max. | 850 W |
| Protection category | IP20 |
| Pumping speed for He | 2.5 l/s |
| Start-up time (20°C) without calibration | ~ 3 min |
| Supply | 110 – 130 V, 50/60 Hz |
| Temperature: Storage | -20-35 °C -4-95 °F 253-308 K |
| Test method | Vacuum and sniffing leak detection |
| Warranty: Year(s) | 2 |
| Weight | 56 kg 123.46 lb |

| Order number | |
|--------------|--------------|
| ASM 340 | JSVA00A0ML9A |

| Accessories | |
|---|---------------|
| Cables Mains cables / Power cords | |
| Mains Cable, 2.5 m, Switzerland | 103718 |
| Mains Cable, 2.5 m, U.K. | 104411 |
| Mains Cable, 2 m, Italy | 104758 |
| Connections Bypass options | |
| Bypass Option with US Plug | PT 445 413-T |
| Connections Exhaust connectors | |
| Exhaust connector for external oil mist separator - DN 25 ISO-KF | 122405 |
| Control Devices Remote controls | |
| 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 10, wired/wireless, for ASM and ASI leak detectors | 124193 |
| Protection Inlet filters | |
| Inlet filter, 5 µm, DN 25/25 ISO-KF | 105844 |
| Sniffing Helium pistols/ spray guns | |
| Helium spray gun "Elite-Kit", spray gun with additional accessories in a compact case | 109951 |
| Helium spray gun, standard | 112535 |
| Sniffing Sniffer probes | |
| 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, 5 m hose length, rigid 9 cm nozzle | SNC1E1T1 |
| Sniffer probe, 10 m hose length, rigid 9 cm nozzle | SNC2E1T1 |
| Transport Transport carts | |
| Transport cart, 2 wheels, for ASM 340 | 122570 |

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