

Hei-VAC Valve Tec Technical datasheet



| | |
|---|--|
| Dimensions (W × H × D) | 316 x 143 x 183 mm (230V version) 323 x 143 x 183 mm (120V version) |
| Weight | 6 kg |
| Protection class (EN 60529) | IP 42 |
| Connection | n.a. |
| Operating temperature | +10 - +40°C |
| Motor protection | thermal cutout, manual reset(b) 120 V version: additional fuse 2.5 AT |
| Storage temperature range | -10 - +60°C |
| Power | Electrical: 0,08 kW |
| Maximum pumping speed | 0.75 / 0.9 m ³ /h |
| Ultimate vacuum (absolute) | without gas ballast: 12 mbar with gas ballast: 20 mbar |
| Maximum permissible pressure | 1.1 bar |
| Permissible relative atmospheric moisture during operation (no condensation) | 30% - 85% |
| Maximum no-load speed | 1500 / 1800 min ⁻¹ |
| Inlet | hose nozzle DN 8 mm |
| Outlet | hose nozzle DN 8-10 mm |
| Maximum permissible range of supply voltage (±10%) | 100-120 V~ 50/60 Hz, 200-230 V~ 50/60 Hz |