

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