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# Hei-VAC Valve Tec
# **Technical datasheet**



| | |
|---|---|
| **Dimensions (W × H × D)** | 338x183x143 mm |
| **Weight** | 7,9 kg |
| **Protection class (EN 60529)** | IP 40 |
| **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 m3/h |
| **Ultimate vacuum (absolute)** | without gas ballast: 12 mbar \| with gas ballast: 20 mbar |
| **Maximum permissible pressure** | 1.1 bar |
| **Permissible relative atmospheric moisture dur- ing 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% )** | 100-115 V~ 50/60 Hz / 120 V~ 60 Hz 220-230 V~ 50/60 Hz |