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# Hei-VAC Vario Station
# **Technical datasheet**



| | |
|---|---|
| **Dimensions (W × H × D)** | 294 x 192 x 299 mm |
| **Weight** | 6 kg |
| **Protection class (EN 60529)** | IP 20 |
| **Connection** | n.a. |
| **Operating temperature** | +10 - +40°C |
| **Motor protection** | temperature sensor on the pcb (current limitation) |
| **Storage temperature range** | -10 - +60°C |
| **Power** | Rated: 0.16 kW |
| **Maximum pumping speed** | 1.7 m3/h |
| **Ultimate vacuum (absolute)** | without gas ballast: 5 mbar \| with gas ballast: 7 mbar |
| **Maximum permissible pressure** | 1.1 bar |
| **Permissible relative atmospheric moisture dur- ing operation (no condensation)** | 30% - 85% |
| **Maximum no-load speed** | 0 - 2400 min-1 |
| **Inlet** | hose nozzle DN 8/10 mm |
| **Outlet** | hose nozzle DN 8 mm |
| **Maximum permissible range of supply voltage ( ±10% )** | 100-120 V~ 50/60 Hz \| 200-240 V~ 50/60 Hz |