

## Hei-VAC Vario Control Technical datasheet



|   |   |
|---|---|
| <b>Dimensions (W × H × D)</b>   | 236 x 167 x 196 mm  |
| <b>Weight</b>   | 5.4 kg  |
| <b>Protection class (EN 60529)</b>  | IP 20   |
| <b>Connection</b>   | Coolant: hose nozzle DN 6-8 mm                            |
| <b>Operating temperature</b>  | +10 - +40°C   |
| <b>Motor protection</b>   | temperature sensor on the pcb<br>(current limitation)     |
| <b>Storage temperature range</b>  | -10 - +60°C   |
| <b>Power</b>  | Electrical: 0.16 kW                                       |
| <b>Maximum pumping speed</b>  | 1.7 m <sup>3</sup> /h                                     |
| <b>Ultimate vacuum (absolute)</b>   | without gas ballast: 2 mbar   with<br>gas ballast: 4 mbar |
| <b>Maximum permissible pressure</b>   | 1.1 bar   |
| <b>Permissible relative atmospheric moisture during operation (no condensation)</b> | 30% - 85%   |
| <b>Maximum no-load speed</b>  | 2400 min <sup>-1</sup>                                    |
| <b>Inlet</b>  | hose nozzle DN 8 mm                                       |
| <b>Outlet</b>   | hose nozzle DN 8 mm                                       |
| <b>Maximum permissible range of supply voltage ( ±10% )</b>                         | 100-120 V~ 50/60 Hz   200-240<br>V~ 50/60 Hz              |