

## 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 (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 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 V~ 50/60 Hz