

## Hei-Vac Valve Industrial Technical datasheet



<b>Dimensions (W × H × D)</b>	326 x 243 x 402 mm
<b>Weight</b>	17.3 kg
<b>Protection class (EN 60529)</b>	IP 40
<b>Connection</b>	Coolant: hose nozzle DN 6-8 mm
<b>Operating temperature</b>	+10 - +40°C
<b>Motor protection</b>	thermal cutout, manual reset
<b>Storage temperature range</b>	-10 - +60°C
<b>Power</b>	Electrical: 0.25 kW
<b>Maximum pumping speed</b>	3.4 / 3.8 m <sup>3</sup> /h
<b>Ultimate vacuum (absolute)</b>	without gas ballast: 1.5 mbar   with gas ballast: 3 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>	1500 / 1800 min <sup>-1</sup>
<b>Inlet</b>	hose nozzle DN 8 mm
<b>Outlet</b>	hose nozzle DN 8-10 mm
<b>Maximum permissible range of supply voltage ( ±10% )</b>	100-115 V~ 50/60 Hz, 120 V~ 60 Hz / 200-230 V~ 50/60 Hz