

## Hei-VAC Valve Tec Technical datasheet



<b>Dimensions (W × H × D)</b>	338x183x143 mm
<b>Weight</b>	7,9 kg
<b>Protection class (EN 60529)</b>	IP 40
<b>Connection</b>	n.a.
<b>Operating temperature</b>	+10 - +40°C
<b>Motor protection</b>	thermal cutout, manual reset(b) 120 V version: additional fuse 2.5 AT
<b>Storage temperature range</b>	-10 - +60°C
<b>Power</b>	Electrical: 0,08 kW
<b>Maximum pumping speed</b>	0.75 / 0.9 m <sup>3</sup> /h
<b>Ultimate vacuum (absolute)</b>	without gas ballast: 12 mbar   with gas ballast: 20 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 220-230 V~ 50/60 Hz