

## Hei-VAC Valve Tec

### Technical datasheet



|                                                                                           |                                                                          |
|-------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| <b>Dimensions (l × h × p)</b>                                                             | 338x183x143 mm                                                           |
| <b>Poids</b>                                                                              | 7,9 kg                                                                   |
| <b>Classe de protection (EN 60529)</b>                                                    | IP 40                                                                    |
| <b>Type de raccordement</b>                                                               | n.a.                                                                     |
| <b>Température de service</b>                                                             | +10 - +40°C                                                              |
| <b>Protection du moteur</b>                                                               | thermal cutout, manual reset(b) 120 V<br>version: additional fuse 2.5 AT |
| <b>Storage temperature range</b>                                                          | -10 - +60°C                                                              |
| <b>Puissance</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<br>ballast: 20 mbar              |
| <b>Maximum permissible pressure</b>                                                       | 1.1 bar                                                                  |
| <b>Permissible relative atmospheric moisture<br/>dur- ing 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<br/>voltage ( ±10% )</b>                           | 100-115 V~ 50/60 Hz / 120 V~ 60 Hz<br>220-230 V~ 50/60 Hz                |