

MVS-VP060-140E

Dry-running rotary vane pressure/vacuum pumps



Predictable

- Stable behaviour under real operating conditions.
- Fewer adjustments. Fewer deviations.
- Costs under control from day one.



Accessible

- Quick, straightforward maintenance.
- Direct access to critical components.
- No unnecessary dependencies.



Direct response

- Direct intervention, no middlemen.
- We act on the complete system to reduce downtime and ensure continuity.

BUILT FOR RELIABLE PLANT OPERATION

Design built around real-world operation

Optimised for continuous duty

Stability under process conditions

Hassle-free maintenance

Direct access to key components

Fewer points of failure

Components built to last

Thermal stability

Less operational wear

Configured to the application

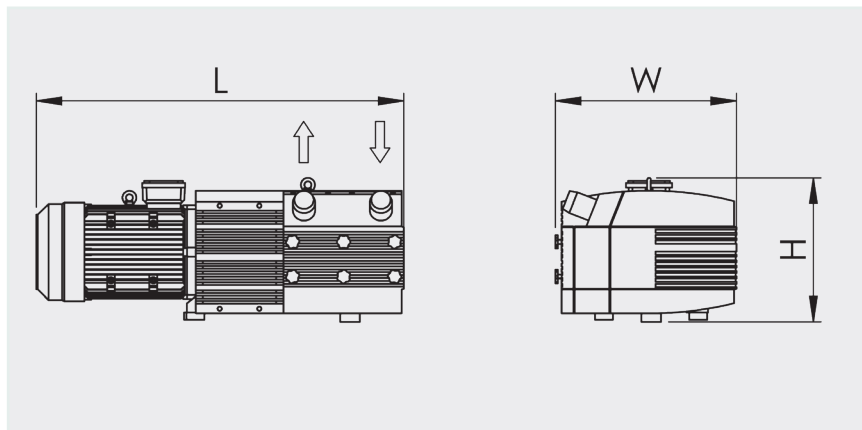
Variable speed drives, monitoring, versions (ATEX, Aqua, O2), tailored filtration

MVS-VP060-140E



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DIMENSIONS



TECHNICAL SPECIFICATIONS

	MVS-VP060E	MVS-VP080E	MVS-VP100E	MVS-VP140E
Nominal pumping speed	60 / 72 m ³ /h (50 / 60 Hz)	80 / 96 m ³ /h (50 / 60 Hz)	100 / 120 m ³ /h (50 / 60 Hz)	140 / 168 m ³ /h (50 / 60 Hz)
Vacuum / pressure limit	1.5 bar (50 / 60 Hz)	1.5 bar (50 / 60 Hz)	1.5 bar (50 / 60 Hz)	1.5 bar (50 / 60 Hz)
Nominal motor rating	3 / 3.6 kW (50 / 60 Hz)	4 / 4.8 kW (50 / 60 Hz)	5.5 / 6.6 kW (50 / 60 Hz)	7.5 / 9 kW (50 / 60 Hz)
Nominal motor speed	1450 / 1740 rpm (50 / 60 Hz)	1450 / 1740 rpm (50 / 60 Hz)	1450 / 1740 rpm (50 / 60 Hz)	1450 / 1740 rpm (50 / 60 Hz)
Noise level (ISO 2151)	72 / 73 dB(A) (50 / 60 Hz)	74 / 75 dB(A) (50 / 60 Hz)	76 / 77 dB(A) (50 / 60 Hz)	82 / 83 dB(A) (50 / 60 Hz)
Approx. weight	≈ 69 kg	≈ 77 kg	≈ 127 kg	≈ 146 kg
Dimensions (L x W x H)	703 x 353 x 328 mm	703 x 353 x 328 mm	370 x 470 x 336 mm	408 x 470 x 336 mm
Gas inlet / outlet	G 1" / G 1"	G 1" / G 1"	G 1 1/2" / G 1 1/2"	G 1 1/2" / G 1 1/2"

NEED INFORMATION ABOUT MVS-VP060-140E?
FULL DETAILS ON OUR WEBSITE

marpavacuum.com/en

Contact us
by scanning this QR code

