

MVS-P010-40E

Dry-running rotary vane compressors



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

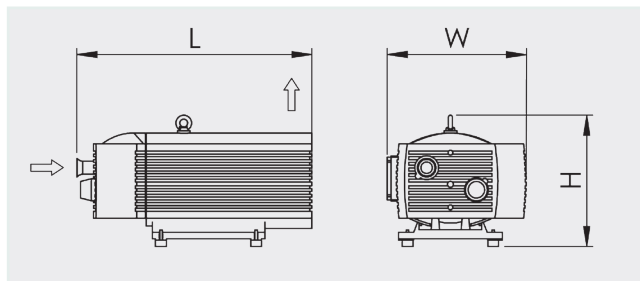
Variable speed drives, monitoring, versions (ATEX, Aqua, O2), tailored filtration

MVS-P010-40E

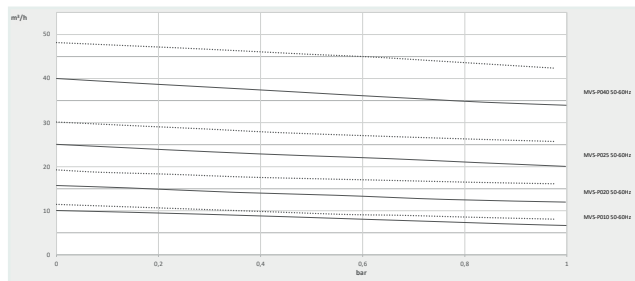
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DIMENSIONS



PERFORMANCE CURVE



TECHNICAL SPECIFICATIONS

	MVS-P010E	MVS-P016E	MVS-P025E	MVS-P040E
Nominal pumping speed	10 / 12 m ³ /h (50 / 60 Hz)	16 / 19 m ³ /h (50 / 60 Hz)	25 / 30 m ³ /h (50 / 60 Hz)	40 / 48 m ³ /h (50 / 60 Hz)
Ultimate pressure	1 bar (50 / 60 Hz)	1 bar (50 / 60 Hz)	1 bar (50 / 60 Hz)	1 bar (50 / 60 Hz)
Nominal motor rating	0.37 / 0.44 kW (50 / 60 Hz)	0.55 / 0.66 kW (50 / 60 Hz)	1.25 / 1.5 kW (50 / 60 Hz)	1.85 / 2.2 kW (50 / 60 Hz)
Nominal motor speed	1420 / 1700 rpm (50 / 60 Hz)	1420 / 1700 rpm (50 / 60 Hz)	1420 / 1700 rpm (50 / 60 Hz)	1420 / 1700 rpm (50 / 60 Hz)
Noise level (ISO 2151)	62 / 63 dB(A) (50 / 60 Hz)	64 / 65 dB(A) (50 / 60 Hz)	65 / 66 dB(A) (50 / 60 Hz)	67 / 68 dB(A) (50 / 60 Hz)
Approx. weight	≈ 16 kg	≈ 23 kg	≈ 36 kg	≈ 46 kg
Dimensions (L x W x H)	429 × 206 × 195 mm	452 × 231 × 205 mm	545 × 238 × 253 mm	625 × 238 × 253 mm
Gas inlet / outlet	G 1/2" / G 1/2"	G 1/2" / G 1/2"	G 3/4" / G 3/4"	G 3/4" / G 3/4"

NEED INFORMATION ABOUT MVS-P010-40E?
FULL DETAILS ON OUR WEBSITE

marpavacuum.com/en

Contact us
by scanning this QR code

