MVS-V010-40E

Dry-running rotary vane 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

Components built to last

Thermal stability

Less operational wear

Hassle-free maintenance

Direct access to key components

Fewer points of failure

Configured to the application

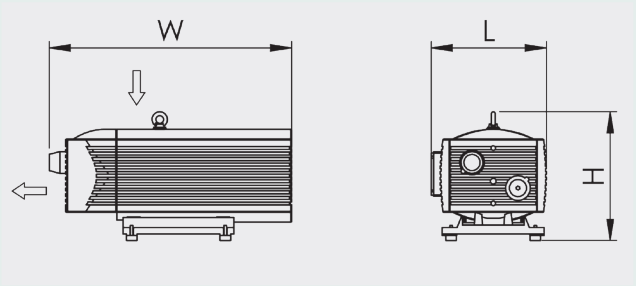
Variable speed drives, monitoring, versions (ATEX, Aqua, O2), tailored filtration

marpa vacuum 30 years

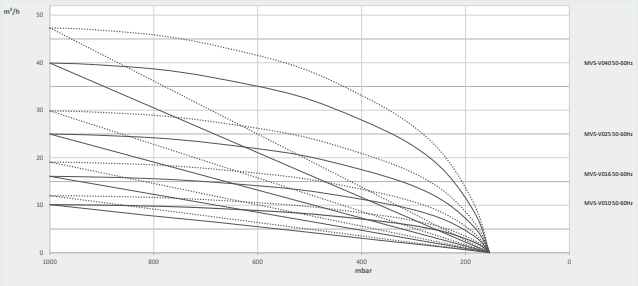
MVS-V010-40E

Dry-running rotary vane vacuum pumps

DIMENSIONS



PERFORMANCE CURVE



TECHNICAL SPECIFICATIONS

	MVS-V010E	MVS-V016E	MVS-V025E	MVS-V040E
Nominal pumping speed	10 / 12 m³/h (50 / 60 Hz)	16 / 19.2 m³/h (50 / 60 Hz)	25 / 30 m³/h (50 / 60 Hz)	40 / 48 m³/h (50 / 60 Hz)
Ultimate pressure	150 mbar (50 / 60 Hz)	150 mbar (50 / 60 Hz)	150 mbar (50 / 60 Hz)	150 mbar (50 / 60 Hz)
Nominal motor rating	0.37 / 0.44 kW (50 / 60 Hz)	0.55 / 0.66 kW (50 / 60 Hz)	0.75 / 0.9 kW (50 / 60 Hz)	1.25 / 1.5 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)	60 / 62 dB(A) (50 / 60 Hz)	61 / 64 dB(A) (50 / 60 Hz)	62 / 67 dB(A) (50 / 60 Hz)	67 / 72 dB(A) (50 / 60 Hz)
Approx. weight	≈ 15 kg	≈ 22 kg	≈ 28 kg	≈ 39 kg
Dimensions (L x W x H)	426 × 202 × 192 mm	454 × 225 × 208 mm	502 × 252 × 292 mm	570 × 270 × 292 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-V010-40E?
FULL DETAILS ON OUR WEBSITE

marpavacuum.com/en

Contact us
by scanning this QR code