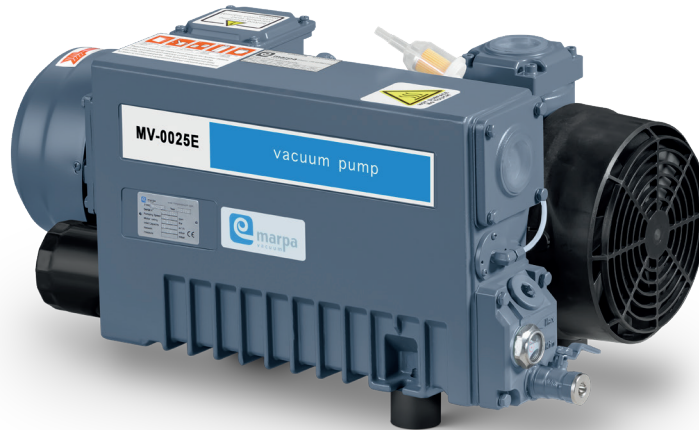


MV-0025E/40E/40N

Single-stage lubricated rotary vane 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

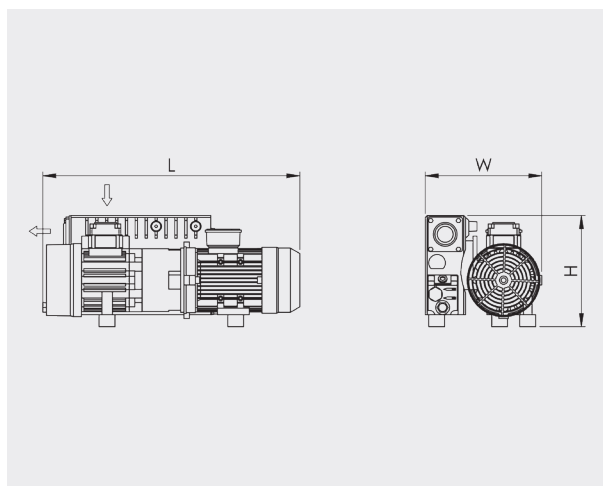
Variable speed drives, monitoring, versions (ATEX, Aqua, O2), tailored filtration

MV-0025E/40E/40N

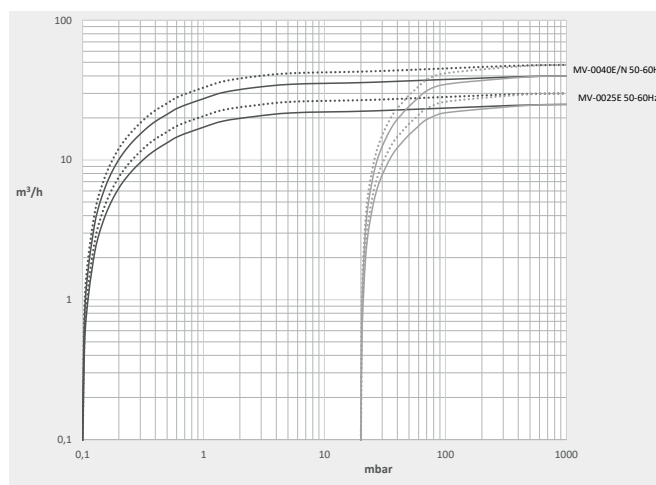


Single-stage lubricated rotary vane pumps

DIMENSIONS



PERFORMANCE CURVE



TECHNICAL SPECIFICATIONS

	MV-0025E	MV-0040E	MV-0040N
Nominal pumping speed	25 / 30 m³/h (50 / 60 Hz)	40 / 48 m³/h (50 / 60 Hz)	40 / 48 m³/h (50 / 60 Hz)
Ultimate pressure (gas ballast closed)	0.1 mbar (50 / 60 Hz)	0.1 mbar (50 / 60 Hz)	0.1 mbar (50 / 60 Hz)
Ultimate pressure (gas ballast open)	0.5 – 1.5 mbar (50 / 60 Hz)	0.5 – 1.5 mbar (50 / 60 Hz)	0.5 – 1.5 mbar (50 / 60 Hz)
Nominal motor rating	0.90 / 1.1 kW (50 / 60 Hz)	1.4 / 1.7 kW (50 / 60 Hz)	1.4 / 1.7 kW (50 / 60 Hz)
Nominal motor speed	1400 / 1680 rpm (50 / 60 Hz)	1420 / 1710 rpm (50 / 60 Hz)	1440 / 1740 rpm (50 / 60 Hz)
Noise level (ISO 2151)	60 / 63 dB(A) (50 / 60 Hz)	63 / 66 dB(A) (50 / 60 Hz)	63 / 66 dB(A) (50 / 60 Hz)
Oil capacity	1.0 l	1.0 l	1.0 l
Approx. weight	≈ 36 kg	≈ 46 kg	≈ 52 kg
Dimensions (L x W x H)	600 × 280 × 292 mm	649 × 294 × 280 mm	655 × 285 × 276 mm
Gas inlet / outlet	G 1 1/4"	G 1 1/4"	G 1 1/4"

NEED INFORMATION ABOUT MV-0025E/40E/40N?
FULL DETAILS ON OUR WEBSITE

marpavacuum.com/en

Contact us
by scanning this QR code

