

MINK MV 1200 B ECOTORQUE

Dry Claw Vacuum Pump



VACUUM SOLUTIONS

Part of the **BUSCH** GROUP



Efficient

Up to 50% energy savings thanks to variable speed drive (ECOTORQUE), Ecomode with automatic start and stop function

Contactless compression

Reliable operation thanks to dry contactless compression technology, exceptionally high water vapor tolerance, ideal for demanding industrial processes

Nearly maintenance-free

Minimal wear, servicing and operating costs

Accessories, spare parts and options

- Aqua version
- Busch Vacuum Manager software
- IoT kit
- ECOTORQUE Master Control

MINK MV 1200 B ECOTORQUE

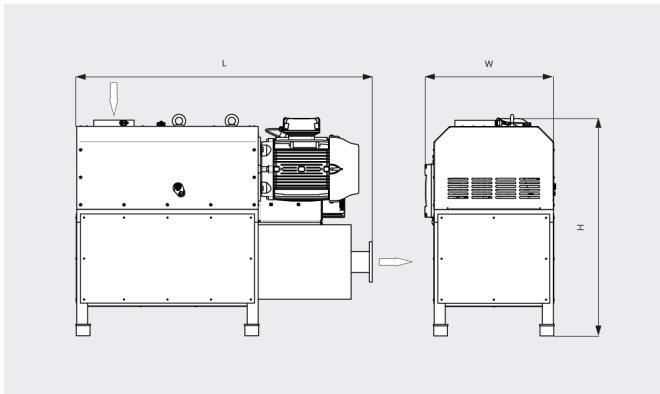
Dry Claw Vacuum Pump



VACUUM SOLUTIONS

Part of the **BUSCH** GROUP

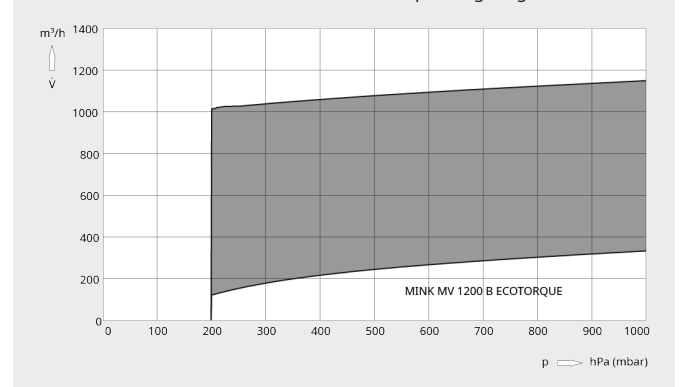
Dimensional drawing



Pumping speed

Air at 20°C. Tolerance: $\pm 10\%$

■ Operating range



MINK MV 1200 B ECOTORQUE	
Nominal pumping speed	1150 m^3/h
Ultimate pressure	200 hPa (mbar)
Nominal motor rating	25 kW
Nominal motor speed	1200 – 3600 min^{-1} (20 – 60 Hz)
Sound pressure level (ISO 3744), 1 m distance, at medium load	82 dB(A)
Ambient temperature range	0-40 °C
Inlet gas temperature range	0-40 °C
Ambient pressure	Atmospheric pressure
Oil capacity	3.5 l
Weight approx.	950 kg
Dimensions (L x W x H)	1620 x 715 x 1210 mm
Gas inlet / outlet	DN 100 PN 10/16 / DN 100 PN 10/16

Technical data / Specifications may vary depending on configuration, selected accessories, installation, and operating conditions.

DO YOU WANT TO KNOW MORE?

Get in touch with us directly!



CONTACT FORM