

# MINK MM 1324/1322 AV

Dry claw vacuum pumps



VACUUM SOLUTIONS



## Efficient

Substantial energy savings compared to conventional vacuum generators, minimized operating costs

## Nearly maintenance-free

Dry and contact-free operation

## Robust

Proven design, more than 200.000 vacuum pumps in operation

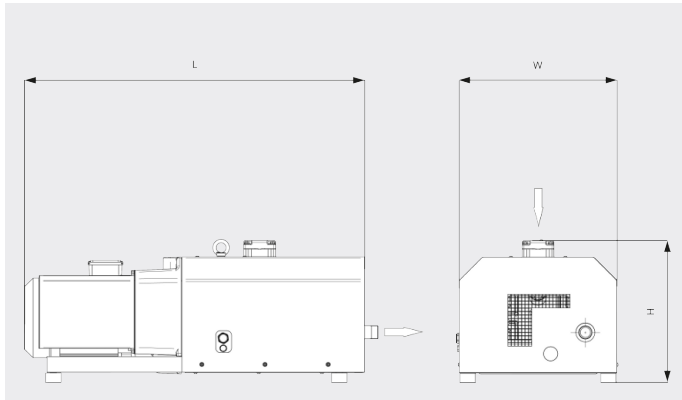
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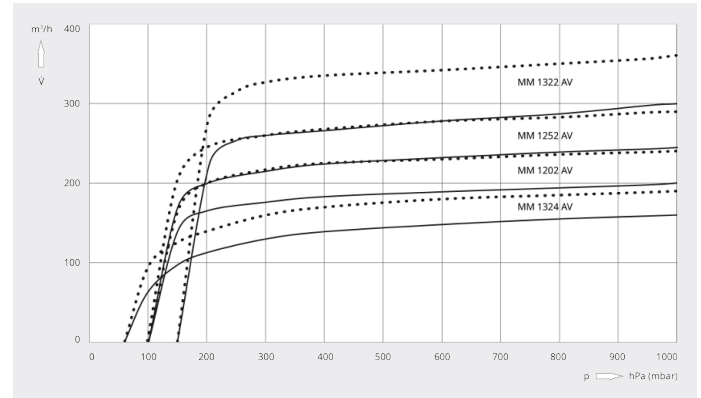
Dimensional drawing



Pumping speed

Air at 20°C. Tolerance: ± 10%

— 50 Hz ..... 60 Hz



	MINK MM 1324 AV	MINK MM 1322 AV
Nominal pumping speed	160 / 190 m³/h (50 / 60 Hz)	300 / 360 m³/h (50 / 60 Hz)
Ultimate pressure [continuous operation]	60 hPa (mbar)	150 [ 200 ] hPa (mbar)
Nominal motor rating	4.0 / 4.2 kW (50 / 60 Hz)	6.0 / 8.0 kW (50 / 60 Hz)
Nominal motor speed	1500 / 1800 min <sup>-1</sup> (50 / 60 Hz)	3000 / 3600 min <sup>-1</sup> (50 / 60 Hz)
Noise level (ISO 2151)	70 / 74 dB(A) (50 / 60 Hz)	77 / 82 dB(A) (50 / 60 Hz)
Weight approx.	240 / 270 kg (50 / 60 Hz)	260 / 300 kg (50 / 60 Hz)
Dimensions (L x W x H)	1040 x 515 x 450 / 1100 x 515 x 450 mm (50 / 60 Hz)	1120 x 515 x 450 mm (50 / 60 Hz)
Gas inlet / outlet	G 2" / R 1"	G 2" / R 1¼"

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	MINK MM 1324 AV	MINK MM 1202 AV	MINK MM 1252 AV	MINK MM 1322 AV
Nominal pumping speed	112 ACFM	141 ACFM	170 ACFM	212 ACFM
Ultimate pressure	45 TORR	75 TORR	75 TORR	112.5 TORR
Nominal motor rating	5 HP	6.4 HP	7.5 HP	9 HP
Nominal motor speed	1800 RPM	3600 RPM	3600 RPM	3600 RPM
Noise level (ISO 2151)	74 dB(A)	79 dB(A)	79 dB(A)	82 dB(A)
Weight approx.	659 Lbs.	610 Lbs.	616 Lbs.	651 Lbs.
Dimensions (L x W x H)	44.1 x 20.4 x 17.7 inches	45.1 x 21.5 x 17.9 inches	45.5 x 21.5 x 17.9 inches	46.9 x 21.5 x 17.9 inches
Gas inlet / outlet	2" / 1" NPT	2" / 1" NPT	2" / 1" NPT	2" / 1¼" NPT

## DO YOU WANT TO KNOW MORE?

Get in touch with us directly!  
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