

MINK MM 1104-1142 BV

Dry claw vacuum pumps



VACUUM SOLUTIONS

Part of the **BUSCH** GROUP



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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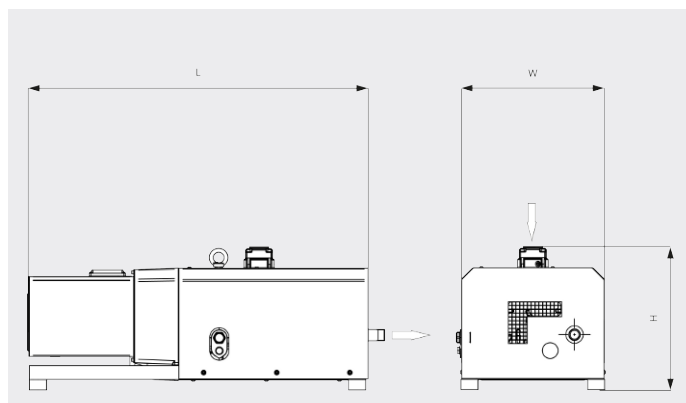
Dry claw vacuum pumps



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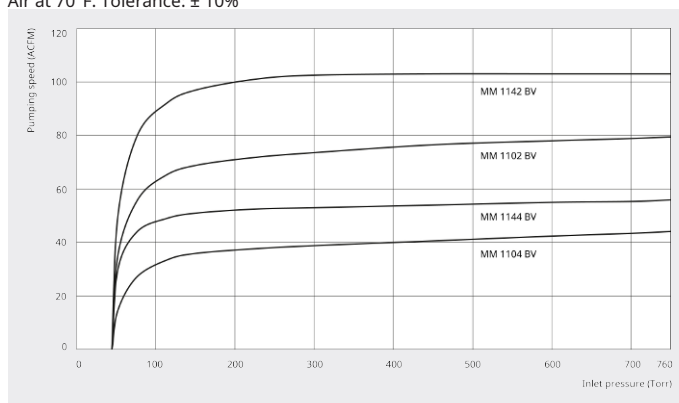
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Dimensional drawing



Pumping speed

Air at 70°F. Tolerance: $\pm 10\%$



	MINK MM 1104 BV	MINK MM 1144 BV	MINK MM 1102 BV	MINK MM 1142 BV
Nominal pumping speed	44 ACFM	57 ACFM	79 ACFM	103 ACFM
Ultimate pressure	45 TORR	45 TORR	45 TORR	45 TORR
Nominal motor rating	2.0 hp	3.0 hp	4.0 hp	5.0 hp
Nominal motor speed	1800 RPM	1800 RPM	3600 RPM	3600 RPM
Sound pressure level (ISO 3744), 1 m distance, at medium load	70 dB(A)	70 dB(A)	79 dB(A)	79 dB(A)
Weight approx.	440 Lbs.	450 Lbs.	450 Lbs.	450 Lbs.
Dimensions (L x W x H)	39.5 x 17 x 16.1 inches	42.8 x 17.8 x 16.1 inches	42.4 x 17.8 x 16.1 inches	42.9 x 17.8 x 16.1 inches
Gas inlet / outlet	1 ¼" NPT / 1" NPT	1 ¼" NPT / 1" NPT	1 ¼" NPT / 1" NPT	1 ¼" NPT / 1" NPT

DO YOU WANT TO KNOW MORE?

Get in touch with us directly!

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