

# MINK MM 1104/1102 CVM

Dry claw vacuum pumps



**VACUUM SOLUTIONS**

Part of the **BUSCH** GROUP



## Reliable

More than 50,000 MINK vacuum pumps in operation in milking robots and plants, proven dry claw vacuum technology, no operating fluids, nearly maintenance-free, long service life

## Efficient

Up to 25% energy savings compared to conventional vacuum generators used for milking robots and plants

## Flexible

Wide frequency range from 10 to 60 Hz

# MINK MM 1104/1102 CVM

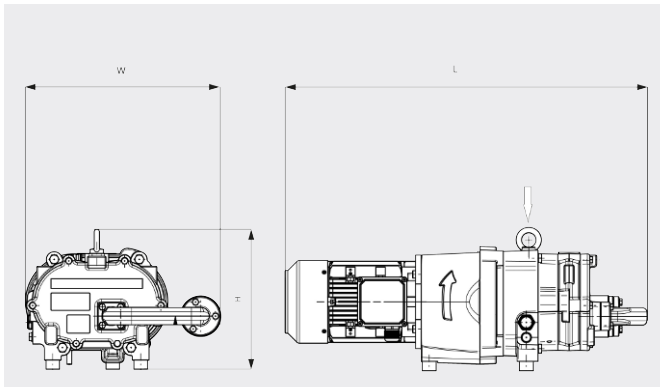
Dry claw vacuum pumps



VACUUM SOLUTIONS

Part of the **BUSCH** GROUP

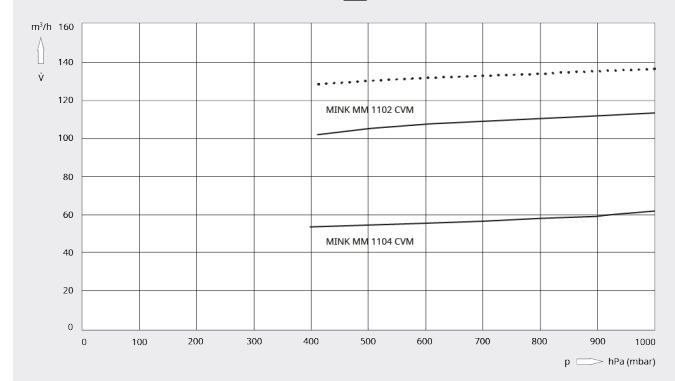
Dimensional drawing



Pumping speed

Air at 20°C. Tolerance:  $\pm 10\%$

— 50 Hz ..... 60 Hz



|                                                               | MM 1104 CVM                    | MM 1102 CVM                    | MM 1102 CVM                                |
|---------------------------------------------------------------|--------------------------------|--------------------------------|--------------------------------------------|
| Nominal pumping speed                                         | 62 m³/h (50 Hz)                | 110 m³/h (50 Hz)               | 110 / 135 m³/h (50 / 60 Hz)                |
| Ultimate pressure                                             | 400 hPa (mbar) (50 Hz)         | 400 hPa (mbar) (50 Hz)         | 400 hPa (mbar) (50 / 60 Hz)                |
| Nominal motor rating                                          | 1.3 kW (50 Hz)                 | 2.2 kW (50 Hz)                 | 3.0 / 3.4 kW (50 / 60 Hz)                  |
| Nominal motor speed                                           | 1500 min <sup>-1</sup> (50 Hz) | 3000 min <sup>-1</sup> (50 Hz) | 3000 / 3600 min <sup>-1</sup> (50 / 60 Hz) |
| Sound pressure level (ISO 3744), 1 m distance, at medium load | 72 dB(A) (50 Hz)               | 70 dB(A) (50 Hz)               | 73 / 77 dB(A) (50 / 60 Hz)                 |
| Oil capacity                                                  | 0.5 l                          | 0.5 l                          | 0.5 l                                      |
| Weight approx.                                                | 78 kg *                        | 140 kg *                       | 140 kg *                                   |
| Dimensions (L x W x H)                                        | 771 x 428 x 306 mm             | 898 x 339 x 301 mm             | 898 x 339 x 301 mm                         |

## DO YOU WANT TO KNOW MORE?

Get in touch with us directly!

[busch@busch.com.my](mailto:busch@busch.com.my) or +60 (0)3 55 25 95 00



CONTACT FORM



CALL NOW