

MINK MH 0018 A

Hydrogen recirculation blower



VACUUM SOLUTIONS

Part of the **BUSCH** GROUP



H₂-approved

For recirculation of hydrogen in PEM fuel cells

Efficient

Latest claw technology, intelligent variable speed drive

Compact

Small footprint due to "all-in-one" design with integrated variable speed drive

MINK MH 0018 A

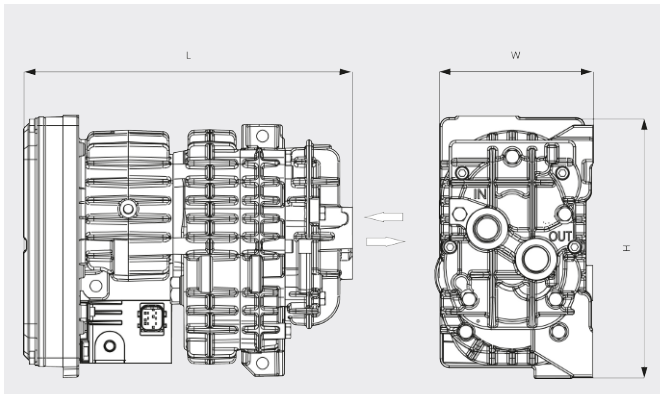
Hydrogen recirculation blower



VACUUM SOLUTIONS

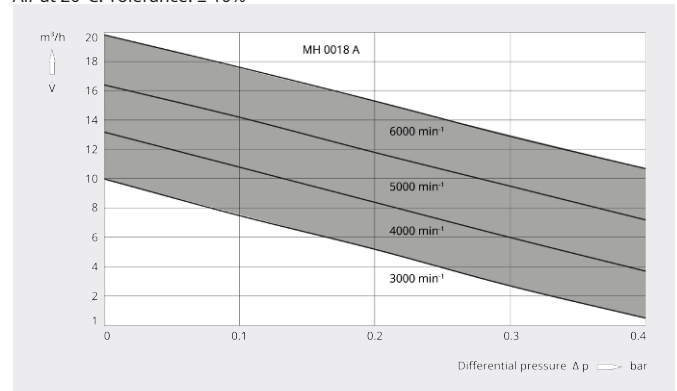
Part of the **BUSCH** GROUP

Dimensional drawing



Pumping speed

Air at 20°C. Tolerance: $\pm 10\%$



MINK MH 0018 A	
Volume flow (at inlet)	max. 18 m ³ /h
Pressure (at inlet)	1–1.8 bar(a)
Differential pressure	max. 0.4 bar
Leakage rate (EU 79/2009 and 406/2010)	< 10 Ncm ³ /h
Nominal motor rating	max. 0.5 kW
Nominal motor speed	480 – 6000 min ⁻¹
Sound pressure level (ISO 2151), KpA = 3 dB	68 – 73 (3000 / 6000 min ⁻¹)
Oil capacity	0.1 l
Weight approx.	6.5 kg
Dimensions (L x W x H)	249.5 x 120 x 199 mm

DO YOU WANT TO KNOW MORE?

Get in touch with us directly!

sales@busch.co.uk or +44 (0)1952 67 74 32



CONTACT FORM



CALL NOW