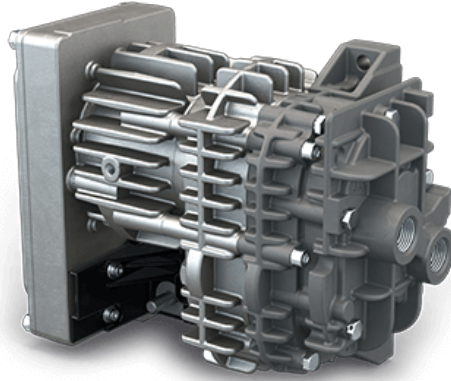


MINK MH 0018 A

Hydrogen recirculation blower



Discover all advantages of
the product series MINK MH

H#-approved

For recirculation of hydrogen in PEM fuel cells

Efficient

Latest claw technology, intelligent variable speed drive

Compact

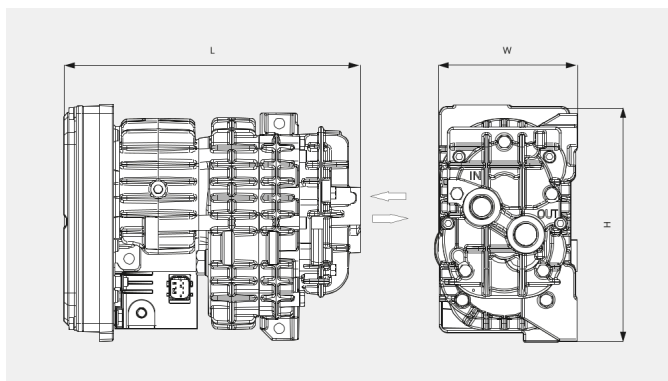
Small footprint due to "all-in-one" design with integrated variable speed drive

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Hydrogen recirculation blower

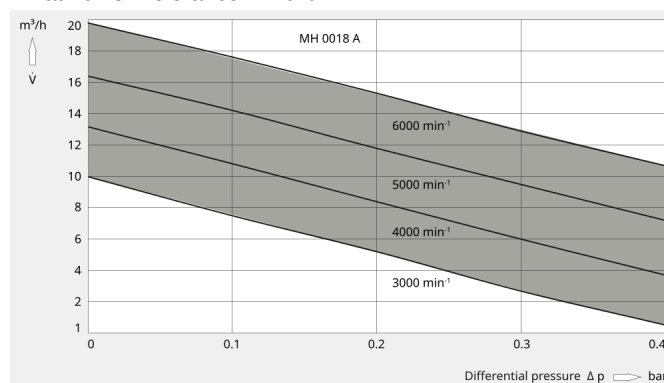


Dimensional drawing



Volume flow

Air at 20 °C. Tolerance: $\pm 10\%$



The following technical values refer to ISO 50 Hz

MINK MH 0018 A	
Volume flow (at inlet)	max. 18 m³/h
Pressure (at inlet)	1–1.8 bar(a)
Differential pressure	max. 0.4 bar
Leakage rate	< 10 Ncm³/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 dB(A)
Oil capacity	0.1 l
Weight approx.	6.5 kg
Dimensions (L x W x H)	249.5 x 120 x 199 mm

The following technical values refer to ISO 60 Hz

MINK MH 0018 A	
Volume flow (at inlet)	max. 18 m³/h
Pressure (at inlet)	1–1.8 bar(a)
Differential pressure	max. 0.4 bar
Leakage rate	< 10 Ncm³/h

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MINK MH 0018 A	
Nominal motor rating	max. 0.5 kW
Nominal motor speed	480 – 6000 min ⁻¹
Sound pressure level (ISO 2151), KpA = 3 dB	68 – 73 dB(A)
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

Please contact us!
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Contact form



Call us now