

Product data sheet

Centrifugal pump

Bracket pump with magnetic coupling



Description

- » Centrifugal pump
- » Bracket pump
- » Magnetic coupling
- » Hermetically sealed
- » Compact

Markets and applications

Industrial cooling

- » Chillers/cooling machines
- » Cooling appliances
- » Welding appliances

Medical technology

- » Computer tomographs
- » C-arms (X-ray machines)

Temperature control

- » Laboratory tempering devices

Get in touch with us!

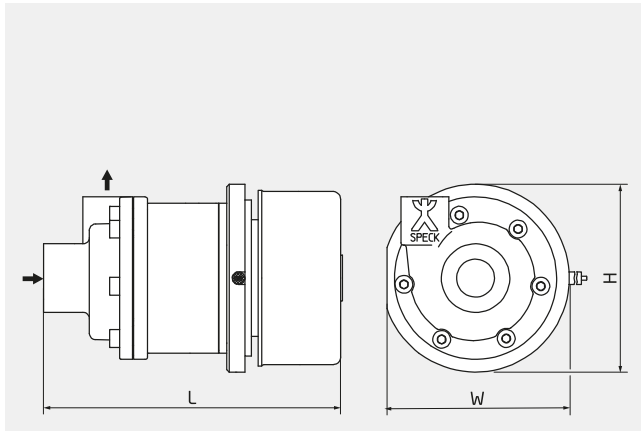
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Make a non-binding enquiry

sales@speckaustralia.com

Technical data

International system of units, direct current



H 74 mm
W 72 mm
L 118 mm

Dimensions may vary depending on the design.

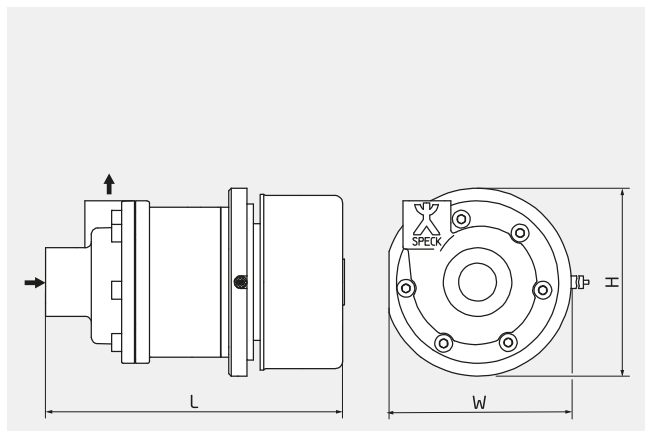


Specifications apply for water at 20°C and nominal speed.

Product type	Centrifugal pump
Shaft sealing/coupling	None/magnetic coupling
Pump design	Bracket pump
Typical media	Water max. +80 °C Water/glycol mixture max. +80 °C Oil max. +80 °C
Self-priming	No
Variable speed	No
Total head	1–9 m
Flow rate	1–20 l/min
Nominal pressure	PN 10
Motor current type	Direct current
Type of motor	DC motor BLDC
Nominal motor voltage	24 V
Nominal motor power	23 W
Nominal motor speed	6000 rpm
Suction-side connection design	Threaded
Suction-side connection size	G 3/8"
Pressure-side connection design	Thread: G, NPT, Rc/PT
Pressure-side connection size	G 1/4"
Material designs	Stainless steel
Explosion protection	None

Technical data

Anglo-American system of measurement, direct current

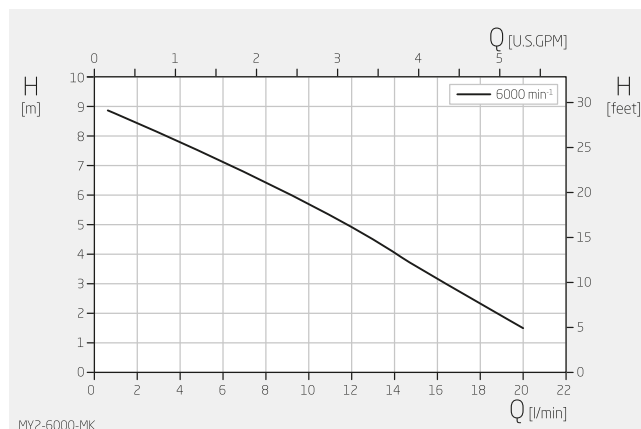


H 2,91 inch

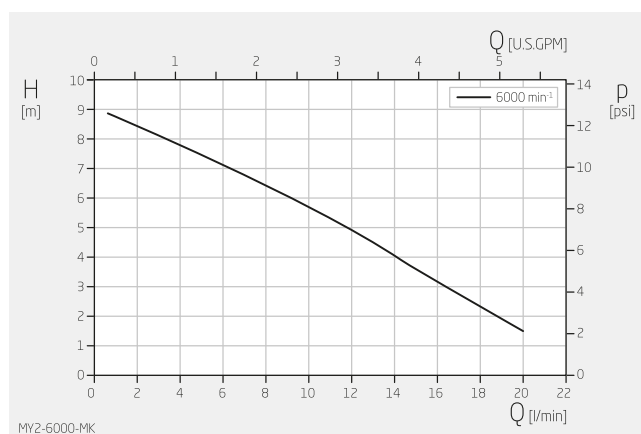
W 2,83 inch

L 4,65 inch

Dimensions may vary depending on the design.



Specifications apply for water at 68°F and nominal speed.



Specifications apply for water at 68°F and nominal speed.

Product type	Centrifugal pump
Shaft sealing/coupling	None/magnetic coupling
Pump design	Bracket pump
Typical media	Water max. +176 °F Water/glycol mixture max. +176 °F Oil max. +176 °F
Self-priming	No
Variable speed	No
Total head	3-30 ft
Flow rate	0.3-5.3 USGPM
Nominal pressure	PN 10
Motor current type	Direct current
Type of motor	DC motor BLDC
Nominal motor voltage	24 V
Nominal motor power	0.03 HP
Nominal motor speed	6000 rpm
Suction-side connection design	Threaded
Suction-side connection size	G 3/8"
Pressure-side connection design	Thread: G, NPT, Rc/PT
Pressure-side connection size	G 1/4"
Material designs	Stainless steel
Explosion protection	None