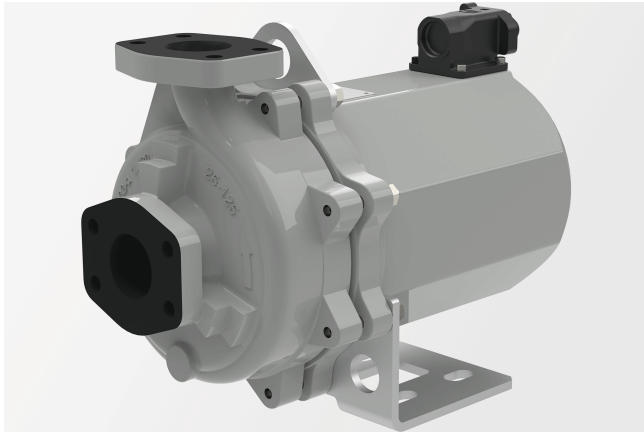


Product data sheet

Centrifugal pump

Canned motor pump



Description

- » Centrifugal pump
- » Canned motor
- » Long-lasting
- » Electrical connections:
Harting connector,
Cable
- » Motor bearing system:
Sleeve bearings
- » Motor cast with epoxy resin:
No build-up of condensation
Improved heat transfer
Protected from vibration and oscillation
Casting compound in accordance with UL

Markets and applications

Energy technology

- » Delivery and circulation in closed circuits

Renewable energies

- » Converter, generator and transformer cooling in wind turbines

Road and rail

- » Cooling of electrical and mechanical vehicle components, e.g. traction coolers, gearboxes and batteries

Get in touch with us!

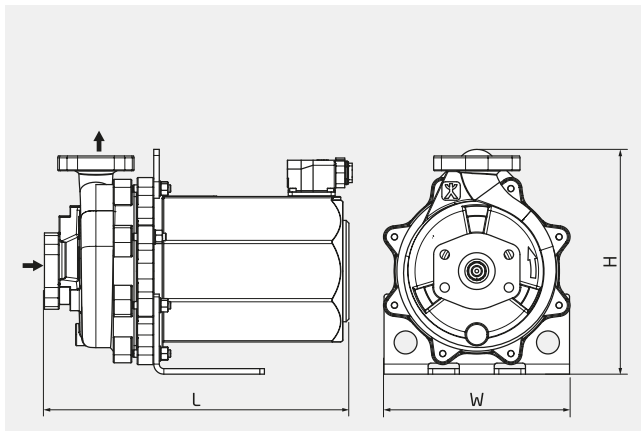
SPECK Australia
Unit 2, 6 Glory Road
Gnangara WA 6077 Australia
Phone NZ: +61 8 6201 1286

Make a non-binding enquiry

sales@speckaustralia.com

Technical data

International system of units, alternating current 50 Hz

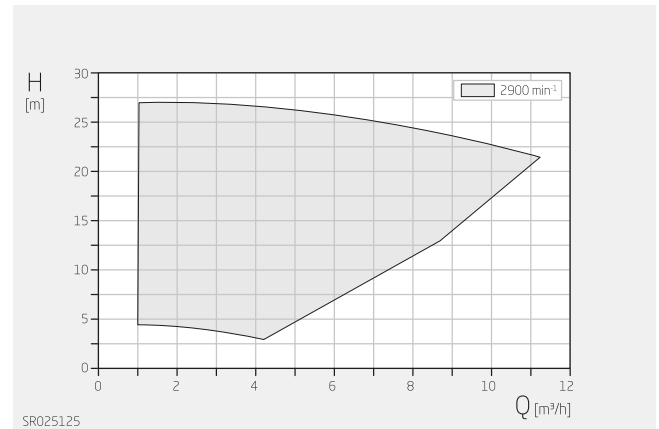


H 237 mm

W 202 mm

L 332 mm

Dimensions may vary depending on the design.

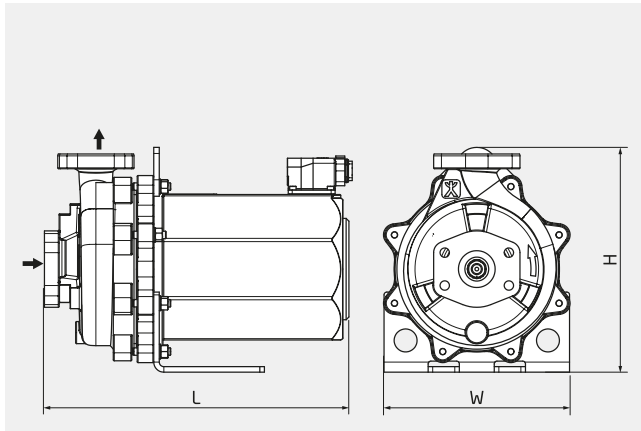


Specifications apply for water at 20°C and nominal speed.

Product type	Centrifugal pump
Shaft sealing	None
Pump design	Canned motor pump
Typical media	Water/glycol mixture with deionised water min. -40 °C, max. +100 °C
Self-priming	No
Variable speed	Frequency-converter-compatible motor on request
Total head	3-28 m
Flow rate	1.0-11.2 m ³ /h
Nominal pressure	PN 10
Motor current type	3~
Type of motor	Asynchronous motor
Nominal motor power	2.2 kW
Nominal motor speed	2850 rpm
Suction-side connection design	ISO 6162-1
Suction-side connection size	Port ISO 6162-1 P38M
Pressure-side connection design	ISO 6162-1
Pressure-side connection size	Port ISO 6162-1 P38M
Material designs	Stainless steel
Explosion protection	None

Technical data

International system of units, alternating current 60 Hz

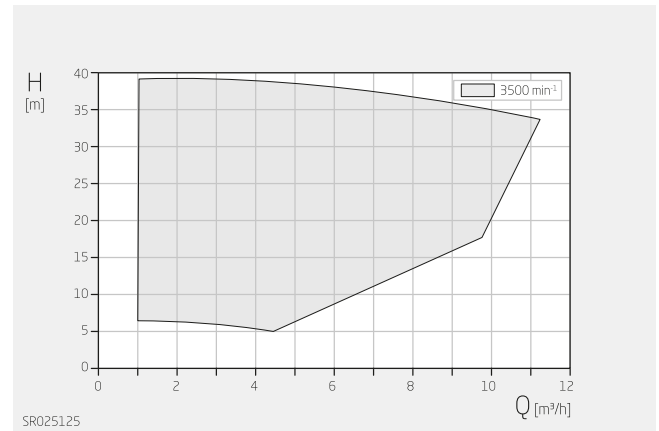


H 237 mm

W 202 mm

L 332 mm

Dimensions may vary depending on the design.

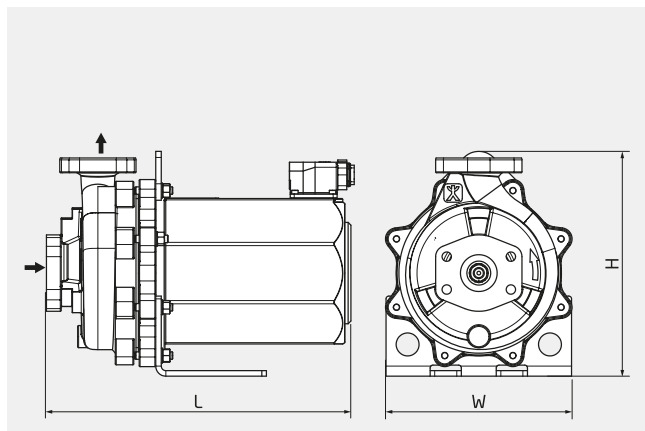


Specifications apply for water at 20°C and nominal speed.

Product type	Centrifugal pump
Shaft sealing	None
Pump design	Canned motor pump
Typical media	Water/glycol mixture with deionised water min. -40 °C, max. +100 °C
Self-priming	No
Variable speed	Frequency-converter-compatible motor on request
Total head	8-39 m
Flow rate	1.0-11.2 m ³ /h
Nominal pressure	PN 10
Motor current type	3~
Type of motor	Asynchronous motor
Nominal motor power	2.6 kW
Nominal motor speed	3400 rpm
Suction-side connection design	ISO 6162-1
Suction-side connection size	Port ISO 6162-1 P38M
Pressure-side connection design	ISO 6162-1
Pressure-side connection size	Port ISO 6162-1 P38M
Material designs	Stainless steel
Explosion protection	None

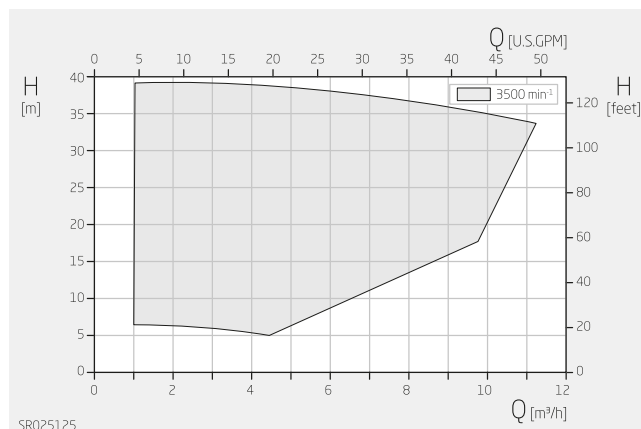
Technical data

Anglo-American system of measurement, alternating current 60 Hz

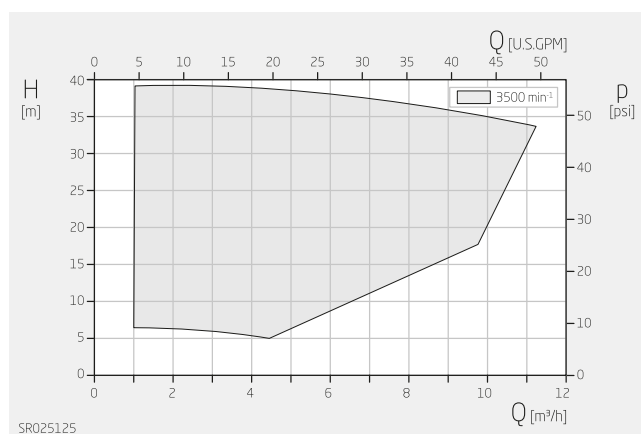


H	9,33 inch
W	7,95 inch
L	13,07 inch

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	None
Pump design	Canned motor pump
Typical media	Water/glycol mixture with deionised water min. -40 °F, max. +212 °F
Self-priming	No
Variable speed	Frequency-converter-compatible motor on request
Total head	25-128 ft
Flow rate	4.4-49.3 USGPM
Nominal pressure	PN 10
Motor current type	3~
Type of motor	Asynchronous motor
Nominal motor power	3.5 HP
Nominal motor speed	3400 rpm
Suction-side connection design	ISO 6162-1
Suction-side connection size	Port ISO 6162-1 P38M
Pressure-side connection design	ISO 6162-1
Pressure-side connection size	Port ISO 6162-1 P38M
Material designs	Stainless steel
Explosion protection	None