



Design

The pump is attached via a ring clamp, which is mounted on the profile plate by means of two screws and T-head nuts.

Function

The centrifugal pump is suitable for the recirculation of cooling water or water in heating systems. The pump is not self-priming. The motor is suitable for continuous operation. Pump rotation is clockwise (see arrow on pump housing). The pump can be mounted horizontally or vertically. If mounted vertically, the motor must be mounted above the pump body. If it is mounted horizontally, the output of the pump must point upwards. The pump must be mounted so that it is flooded.

Note

During operation, please observe the polarity of the applied voltage. The terminals are colour coded.



Operating voltage

Positive terminal	blue
Negative terminal	brown

The pump must not be operated dry or used for sea water or contaminated fluids.

Permissible operating voltage	24 V DC
Current consumption	0.5 to 0.9 A
max. flow	10 l/min
Temperature range (motor)	0 °C to +65 °C
Materials: Pump housing Rotor Rotor axis	Plastic (PA66) Plastic (PA66) Stainless steel
Dimensions: Length Width Height	170 mm 62 mm 75 mm
Weight	0.53 kg
Pipe connections	15 mm
Electrical connection	Cable, 260 mm long
<i>Subject to change</i>	

Technical data