

Company name: Created by: Phone:

Date: 15/07/2024

Qty. | Description

1 UPS 25-60 K 180



Note! Product picture may differ from actual product

Product No.: 59546508

The pump is of the canned rotor type, i.e. pump and motor form an integral unit without shaft seal and with only two gaskets for sealing.

The bearings are lubricatd by the pumped liquid.

The pump has 3-step speed selector.

The pump is characterized by:

- * Ceramic shaft and radial bearings.
- * Carbon axial bearing.
- Stainless steel rotor can and bearing plate.
- * Corrosion-resistant impeller, Composite, PES/PP.
- * Cast iron pump housing.

The motor is a 1-phase motor.

No additional motor protection is required.

Liquid:

Pumped liquid: Water
Liquid temperature range: -25 .. 95 °C
Selected liquid temperature: 60 °C
Density: 983.2 kg/m³

Technical:

TF class: 95 Approvals: CE

Materials:

Pump housing: Cast iron

EN-JL1030 ASTM 30 B

Impeller: Composite, PES/PP

Installation:

Maximum ambient temperature: 80 °C
Maximum operating pressure: 10 bar
Size of connection: G 1 1/2 inch
Pressure rating for connection: PN 10
Port-to-port length: 180 mm

Electrical data:

 $\begin{array}{lll} \mbox{Mains frequency:} & 50 \mbox{ Hz} \\ \mbox{Rated voltage:} & 1 \mbox{ x 230 V} \\ \mbox{Capacitor size - run:} & 2 \mbox{ μF} \\ \mbox{Enclosure class (IEC 34-5):} & \mbox{X2D} \\ \mbox{Insulation class (IEC 85):} & \mbox{H} \\ \mbox{Built-in motor protection:} & \mbox{NONE} \\ \end{array}$



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1 Others:

Terminal box position: 9H

Net weight: 2.6 kg

Gross weight: 2.8 kg

Shipping volume: 0.004 m³