

Qty.	Description
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1 UPS 32-80 180



Note! Product picture may differ from actual product

Product No.: [95906443](#)

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 lubricated 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.
- * 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 .. 110 °C
 Selected liquid temperature: 60 °C
 Density: 983.2 kg/m³

Technical:

Rated flow: 5.12 m³/h
 Rated head: 5.16 m
 TF class: 110
 Approvals: EAC

Materials:

Pump housing: Cast iron
 EN 1561 EN-GJL-150
 ASTM 30 B
 Impeller: Composite
 PES+30% GF

Installation:

Range of ambient temperature: 0 .. 40 °C
 Maximum operating pressure: 10 bar
 Type of connection: G
 Size of connection: 2 inch
 Pressure rating for connection: PN 10
 Port-to-port length: 180 mm

Electrical data:

Power input in speed 1: 135 W
 Power input in speed 2: 200 W