

Qty. Description

1 UPS 25-80 180



Note! Product picture may differ from actual product

Product No.: [99557542](#)

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 .. 95 °C  
Selected liquid temperature: 60 °C  
Density: 983.2 kg/m<sup>3</sup>

Technical:

Rated flow: 4 m<sup>3</sup>/h  
Rated head: 5.79 m  
TF class: 95  
Approvals: CN\_ROHS

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: 1 1/2 inch  
Pressure rating for connection: PN 10  
Port-to-port length: 180 mm

Electrical data:

Power input in speed 1: 140 W  
Power input in speed 2: 185 W