

**Qty. Description**

1 UPS 32-80 180



Note! Product picture may differ from actual product

Product No.: [95906442](#)

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, 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 .. 110 °C  
Selected liquid temperature: 60 °C  
Density: 983.2 kg/m³

**Technical:**

TF class: 110  
Approvals on nameplate: AAA,EAC

**Materials:**

Pump housing: Cast iron  
EN-JL1030  
ASTM 30 B  
Impeller: Composite, PES/PP

**Installation:**

Amb. max at 80 dgr C liquid: 40 °C  
Maximum operating pressure: 10 bar  
Pipe connection: G 2  
Pressure rating: PN 10  
Port-to-port length: 180 mm

**Electrical data:**

Power input in speed 1: 135 W  
Power input in speed 2: 200 W  
Max. power input: 220 W  
Mains frequency: 50 Hz



Company name:

Created by:

Phone:

Date:

13/08/2020

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	<div>Rated voltage: 1 x 230 V</div> <div>Current in speed 1: 0.6 A</div> <div>Current in speed 2: 0.9 A</div> <div>Current in speed 3: 0.98 A</div> <div>Capacitor size - run: 4 µF</div> <div>Enclosure class (IEC 34-5): X2D</div> <div>Insulation class (IEC 85): F</div> <div><b>Others:</b></div> <div>Net weight: 4.6 kg</div> <div>Gross weight: 5 kg</div> <div>Shipping volume: 0.008 m³</div>