

Company name: Created by: Phone:

**Date:** 27/06/2018

Position | Qty. | Description

1 UPS 32-100 N 180



Note! Product picture may differ from actual product

Product No.: 95906489

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:

- Stainless steel shaft.
- \* Ceramic radial bearing system.
- \* Carbon axial bearing.
- Stainless steel rotor can and bearing plate.
- \* Corrosion-resistant impeller, Composite, PES/PP.
- Stainless steel 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
Liquid temperature during operation: 60 °C
Density: 983.2 kg/m³

Technical:

TF class: 95
Approvals on nameplate: CE

Materials:

Pump housing: Stainless steel

DIN W.-Nr. 1.4301

**AISI 304** 

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: 280 W Power input in speed 2: 340 W Max. power input: 345 W



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			<u> </u>	21/00/2010
Position	Qty.	Description		
		Mains frequency:	50 Hz	
		Rated voltage:	1 x 230 V	
		Current in speed 1:	1.3 A	
		Current in speed 2:	1.5 A	
		Current in speed 3:	1.52 A	
		Capacitor size - run:	9.5 μF	
		Enclosure class (IEC 34-5):	X4D	
		Insulation class (IEC 85):	H	
		, ,		
		Others:		
		Net weight:	6.4 kg	
		Gross weight:	6.9 kg	
		Shipping volume:	0.012 m <sup>3</sup>	
		Danish VVS No.:	380646100	
		Finnish:	LVI NO 4615615	