

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

Technical:

TF class: 95
 Approvals on nameplate: CE,EAC,WEEE

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



Company name:

Created by:

Phone:

Date:

17/04/2020

Qty.	Description
	<div>Mains frequency: 50 Hz</div> <div>Rated voltage: 1 x 230 V</div> <div>Current in speed 1: 1.3 A</div> <div>Current in speed 2: 1.5 A</div> <div>Current in speed 3: 1.52 A</div> <div>Capacitor size - run: 9.5 µF</div> <div>Enclosure class (IEC 34-5): X4D</div> <div>Insulation class (IEC 85): H</div> <div>Others:</div> <div>Net weight: 6.4 kg</div> <div>Gross weight: 6.9 kg</div> <div>Shipping volume: 0.012 m³</div> <div>Danish VVS No.: 380646100</div> <div>Finnish LVI No.: 4615615</div> <div>Country of origin: DE</div> <div>Custom tariff no.: 84137030</div>

Description	Value
General information:	
Product name:	UPS 32-100 N 180
Product No:	95906489
EAN number:	5700311289945
	5700311289945
Price:	1.070,00 EUR
Technical:	
Speed no:	3
Head max:	100 dm
TF class:	95
Approvals on nameplate:	CE,EAC,WEEE
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
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Selected liquid temperature:	60 °C
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Electrical data:	
Power input in speed 1:	280 W
Power input in speed 2:	340 W
Max. power input:	345 W
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
Motor protec:	CONTACT
Thermal protec:	internal
Controls:	
Pos term box:	9H
Others:	
Net weight:	6.4 kg
Gross weight:	6.9 kg
Shipping volume:	0.012 m³
Danish VVS No.:	380646100
Finnish LVI No.:	4615615
Country of origin:	DE
Custom tariff no.:	84137030

