

Qty. Description

1 UPS 32-100 N 180



Note! Product picture may differ from actual product

Product No.: [98057249](#)

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 at selected liquid temperature: 983.2 kg/m³

Technical:

TF class: 110
Approvals on nameplate: CE,WEEE

Materials:

Pump housing: Stainless steel
DIN W.-Nr. 1.4301
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
Mains frequency: 50 Hz



Company name:

Created by:

Phone:

Date:

14/05/2019

Qty.	Description
	<p data-bbox="201 338 671 546">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</p> <p data-bbox="201 577 292 604">Others:</p> <p data-bbox="201 609 679 752">Net weight: 6.4 kg Gross weight: 6.9 kg Shipping volume: 0.012 m³ Country of origin: DE Custom tariff no.: 84137030</p>

Description	Value
General information:	
Product name:	UPS 32-100 N 180
Product No:	98057249
EAN number:	5710628240966
Technical:	
Speed no:	3
Head max:	100 dm
TF class:	110
Approvals on nameplate:	CE, WEEE
Materials:	
Pump housing:	Stainless steel
	DIN W.-Nr. 1.4301
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
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	-25 .. 110 °C
Selected liquid temperature:	60 °C
Density at selected liquid temperature:	983.2 kg/m ³
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 m ³
Country code:	GB
Country of origin:	DE
Custom tariff no.:	84137030

