

**Qty. Description**

1 UPS 32-80 N 180



Note! Product picture may differ from actual product

Product No.: [95906448](#)

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.
- \* 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/m<sup>3</sup>

**Technical:**

TF class: 110  
Approvals on nameplate: AAA,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: 135 W  
Power input in speed 2: 200 W  
Max. power input: 220 W  
Mains frequency: 50 Hz



Company name:

Created by:

Phone:

Date:

17/04/2020

Qty.	Description
	Rated voltage: 1 x 230 V
	Current in speed 1: 0.6 A
	Current in speed 2: 0.9 A
	Current in speed 3: 0.98 A
	Capacitor size - run: 4 µF
	Enclosure class (IEC 34-5): X2D
	Insulation class (IEC 85): F
	<b>Others:</b>
	Net weight: 4.9 kg
	Gross weight: 5.2 kg
	Shipping volume: 0.008 m <sup>3</sup>
	Danish VVS No.: 380648100
	Swedish RSK No.: 5803139
	Finnish LVI No.: 4615612
	Country of origin: RS
	Custom tariff no.: 84137030

Description	Value
<b>General information:</b>	
Product name:	UPS 32-80 N 180
Product No:	95906448
EAN number:	5700310353869
	5700310353869
Price:	786,00 EUR
<b>Technical:</b>	
Speed no:	3
Head max:	80 dm
TF class:	110
Approvals on nameplate:	AAA,CE,EAC,WEEE
<b>Materials:</b>	
Pump housing:	Stainless steel DIN W.-Nr. 1.4301 AISI 304
Impeller:	Composite, PES/PP
<b>Installation:</b>	
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Capacitor size - run:	4 µF
Enclosure class (IEC 34-5):	X2D
Insulation class (IEC 85):	F
Motor protec:	CONTACT
Thermal protec:	internal
<b>Controls:</b>	
Pos term box:	9H
<b>Others:</b>	
Net weight:	4.9 kg
Gross weight:	5.2 kg
Shipping volume:	0.008 m <sup>3</sup>
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