

Qty. Description

1 UPS 32-55 N 180



Note! Product picture may differ from actual product

Product No.: [95906752](#)

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/m³

Technical:

TF class: 110

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: 75 W
 Power input in speed 2: 100 W
 Max. power input: 105 W
 Mains frequency: 50 Hz
 Rated voltage: 1 x 230 V
 Current in speed 1: 0.32 A

Qty.	Description
	Current in speed 2: 0.44 A
	Current in speed 3: 0.46 A
	Capacitor size - run: 2.5 μ F
	Enclosure class (IEC 34-5): X2D
	Insulation class (IEC 85): F
	Others:
	Net weight: 4.6 kg
	Gross weight: 4.9 kg
	Shipping volume: 0.008 m ³
	Country of origin: RS
	Custom tariff no.: 84137030

Description	Value
General information:	
Product name:	UPS 32-55 N 180
Product No:	95906752
EAN number:	5700317139527
	5700317139527
Price:	811,00 EUR
Technical:	
Speed no:	3
Head max:	55 dm
TF class:	110
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
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Mains frequency:	50 Hz
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Current in speed 2:	0.44 A
Current in speed 3:	0.46 A
Capacitor size - run:	2.5 µF
Enclosure class (IEC 34-5):	X2D
Insulation class (IEC 85):	F
Motor protec:	CONTACT
Thermal protec:	internal
Controls:	
Pos term box:	9H
Others:	
Net weight:	4.6 kg
Gross weight:	4.9 kg
Shipping volume:	0.008 m ³
Country of origin:	RS
Custom tariff no.:	84137030

