

Company name: Created by: Phone:

**Date:** 17/04/2020

Qty. | Description

1 UPS 20-60 N 150



Note! Product picture may differ from actual product

Product No.: 96913106

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: 2 .. 110 °C
Selected liquid temperature: 60 °C
Density: 983.2 kg/m³

Technical:

TF class: 110

Approvals on nameplate: CE,VDE,EAC,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 1 1/4
Pressure rating: PN 10
Port-to-port length: 150 mm

**Electrical data:** 

Power input in speed 1: 50 W
Power input in speed 2: 60 W
Max. power input: 70 W
Mains frequency: 50 Hz
Rated voltage: 1 x 230 V



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 $\begin{array}{lll} \text{Current in speed 1:} & 0.22 \text{ A} \\ \text{Current in speed 2:} & 0.27 \text{ A} \\ \text{Current in speed 3:} & 0.3 \text{ A} \\ \text{Capacitor size - run:} & 2.5 \text{ } \mu\text{F} \\ \text{Enclosure class (IEC 34-5):} & \text{IP44} \\ \text{Insulation class (IEC 85):} & \text{F} \\ \end{array}$ 

Others:

Net weight:2.8 kgGross weight:3 kgShipping volume:0.004 m³Country of origin:RSCustom tariff no.:84137030



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Description	Value
General information:	
Product name:	UPS 20-60 N 150
Product No:	96913106
EAN number:	5700313544523
	5700313544523
Price:	425,00 EUR
Technical:	
Speed no:	3
Head max:	60 dm
TF class:	110
Approvals on nameplate:	CE,VDE,EAC,WEEE
Materials:	
Pump housing:	Stainless steel
	DIN WNr. 1.4301
Impeller:	Composite, PES/PP
Installation:	
Amb. max at 80 dgr C liquid:	40 °C
Maximum operating pressure:	10 bar
Pipe connection:	G 1 1/4
Pressure rating:	PN 10
Port-to-port length:	150 mm
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	2 110 °C
Selected liquid temperature:	60 °C
Density:	983.2 kg/m³
Electrical data:	
Power input in speed 1:	50 W
Power input in speed 2:	60 W
Max. power input:	70 W
Mains frequency:	50 Hz
Rated voltage:	1 x 230 V
Current in speed 1:	0.22 A
Current in speed 2:	0.27 A
Current in speed 3:	0.3 A
Capacitor size - run:	2.5 μF
Enclosure class (IEC 34-5):	IP44
Insulation class (IEC 85):	F
Motor protec:	NONE
Thermal protec:	Impedance protected
Controls:	
Pos term box:	9H
Others:	
Net weight:	2.8 kg
Gross weight:	3 kg
	0.004 m <sup>3</sup>
Shipping volume:	
Shipping volume: Country of origin:	RS





