

Qty. Description

1 UP 20-45 N 150



Note! Product picture may differ from actual product

Product No.: [95906472](#)

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 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
 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 1 1/4
 Pressure rating: PN 10
 Port-to-port length: 150 mm

Electrical data:

Max. power input: 120 W
 Mains frequency: 50 Hz
 Rated voltage: 1 x 230 V
 Current in speed 3: 0.52 A
 Capacitor size - run: 2.5 µF



Company name:

Created by:

Phone:

Date:

17/04/2020

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	Enclosure class (IEC 34-5): X2D
	Insulation class (IEC 85): F

Others:

Net weight:	3.6 kg
Gross weight:	3.8 kg
Shipping volume:	0.008 m ³
Danish VVS No.:	380625100
Swedish RSK No.:	5803038
Finnish LVI No.:	4615608
Norwegian NRF no.:	9042213
Country of origin:	RS
Custom tariff no.:	84137030

Description	Value
General information:	
Product name:	UP 20-45 N 150
Product No:	95906472
EAN number:	5700310459660
	5700310459660
Price:	406,00 EUR
Technical:	
Speed no:	1
Head max:	45 dm
TF class:	110
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 1 1/4
Pressure rating:	PN 10
Port-to-port length:	150 mm
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Density:	983.2 kg/m ³
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Max. power input:	120 W
Mains frequency:	50 Hz
Rated voltage:	1 x 230 V
Current in speed 3:	0.52 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:	3.6 kg
Gross weight:	3.8 kg
Shipping volume:	0.008 m ³
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