



Company name:
Created by:
Phone:

Date: 14/05/2019

Qty.	Description
1	<p>UPS 32-100 N 180</p>  <p>Note! Product picture may differ from actual product</p> <p>Product No.: 98057249</p> <p>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.</p> <p>The bearings are lubricated by the pumped liquid.</p> <p>The pump has 3-step speed selector.</p> <p>The pump is characterized by:</p> <ul style="list-style-type: none">* 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. <p>The motor is a 1-phase motor.</p> <p>No additional motor protection is required.</p> <p>Liquid:</p> <p>Pumped liquid: Water</p> <p>Liquid temperature range: -25 .. 110 °C</p> <p>Selected liquid temperature: 60 °C</p> <p>Density at selected liquid temperature: 983.2 kg/m³</p> <p>Technical:</p> <p>TF class: 110</p> <p>Approvals on nameplate: CE,WEEE</p> <p>Materials:</p> <p>Pump housing: Stainless steel DIN W.-Nr. 1.4301</p> <p>Impeller: Composite, PES/PP</p> <p>Installation:</p> <p>Amb. max at 80 dgr C liquid: 40 °C</p> <p>Maximum operating pressure: 10 bar</p> <p>Pipe connection: G 2</p> <p>Pressure rating: PN 10</p> <p>Port-to-port length: 180 mm</p> <p>Electrical data:</p> <p>Power input in speed 1: 280 W</p> <p>Power input in speed 2: 340 W</p> <p>Max. power input: 345 W</p> <p>Mains frequency: 50 Hz</p>



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	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
	Others:
	Net weight: 6.4 kg
	Gross weight: 6.9 kg
	Shipping volume: 0.012 m ³
	Country of origin: DE
	Custom tariff no.: 84137030



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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/m³
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 m³
Country code:	GB
Country of origin:	DE
Custom tariff no.:	84137030

