

Date: 07/12/2016

Position | Qty. | Description

1 UPS 25-55 N 180



Note! Product picture may differ from actual product

Product No.: 95906772

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 has 3-step speed selec

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
Liquid temp: 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 1 1/2
Pressure stage: PN 10
Port-to-port length: 180 mm

Electrical data:

C run: 2.5 μ F Power input in speed 1: 65 W Power input in speed 2: 80 W Max. power input: 85 W Mains frequency: 50 Hz Rated voltage: 1 x 230 V



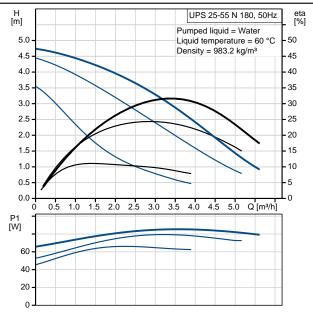
Date: 07/12/2016

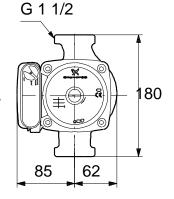
Position Qty. Description					Date:	07/12/2016	
Current in speed 1: 0.3 A Current in speed 2: 0.36 A Current in speed 3: 0.38 A Capacitor size - run: 2.5 µF Enclosure class (IEC 34-5): X2D Insulation class (IEC 85): F Others: Net weight: 4.6 kg Gross weight: 4.7 kg	Position	Qty.	Description				
Current in speed 2: 0.36 A Current in speed 3: 0.38 A Capacitor size - run: 2.5 µF Enclosure class (IEC 34-5): X2D Insulation class (IEC 85): F Others: Net weight: 4.6 kg Gross weight: 4.7 kg				0.3 A			
Current in speed 3: 0.38 A Capacitor size - run: 2.5 µF Enclosure class (IEC 34-5): X2D Insulation class (IEC 85): F Others: Net weight: 4.6 kg Gross weight: 4.7 kg			Current in speed 7:	0.37 A			
Capacitor size - run: Enclosure class (IEC 34-5): Insulation class (IEC 85): Others: Net weight: Gross weight: 4.6 kg Gross weight: 4.7 kg			Current in speed 3:	0.38 Δ			
Enclosure class (IEC 34-5): X2D Insulation class (IEC 85): F Others: Net weight: 4.6 kg Gross weight: 4.7 kg			Consoiter size run:				
Insulation class (IEC 85): F Others: Net weight: 4.6 kg Gross weight: 4.7 kg			Englosure class (IEC 24 F):	2.5 µr			
Others: Net weight: Gross weight: 4.6 kg 4.7 kg			Enclosure class (IEC 34-5).	Λ2D Γ			
Net weight: 4.6 kg Gross weight: 4.7 kg			Insulation class (IEC 85):	F			
Net weight: 4.6 kg Gross weight: 4.7 kg							
Gross weight: 4.7 kg							
Gress weight: 4.7 kg Shipping volume: 0.008 m³			Net weight:	4.6 kg			
Shipping volume: 0.008 m³			Gross weight:	4.7 kg			
			Shipping volume:	0.008 m ³			

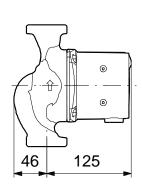


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Description	Value
General information:	
Product name:	UPS 25-55 N 180
Product No:	95906772
EAN number:	5700318352123
Price:	On request
Technical:	
Speed no:	3
Head max:	55 dm
TF class:	110
Materials:	
Pump housing:	Stainless steel
	DIN WNr. 1.4301
Impeller:	Composite, PES/PP
Installation:	
Amb. max at 80 dgr C liquid:	40 °C
Maximum operating pressure:	10 bar
Pipe connection:	G 1 1/2
Pressure stage:	PN 10
Port-to-port length:	180 mm
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Liquid:	
Pumped liquid:	Water
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Density:	983.2 kg/m³
Electrical data:	
C run:	2.5 μF
Power input in speed 1:	65 W
Power input in speed 2:	80 W
Max. power input:	85 W
Mains frequency:	50 Hz
Rated voltage:	1 x 230 V
Current in speed 1:	0.3 A
Current in speed 2:	0.36 A
Current in speed 3:	0.38 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
Othoro	
Omers:	4.01
Others: Net weight:	4 6 KO
Net weight:	4.6 kg
	4.6 kg 4.7 kg 0.008 m ³





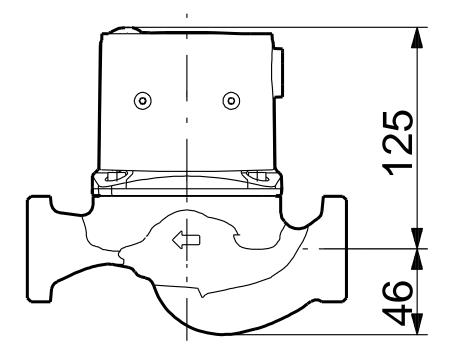


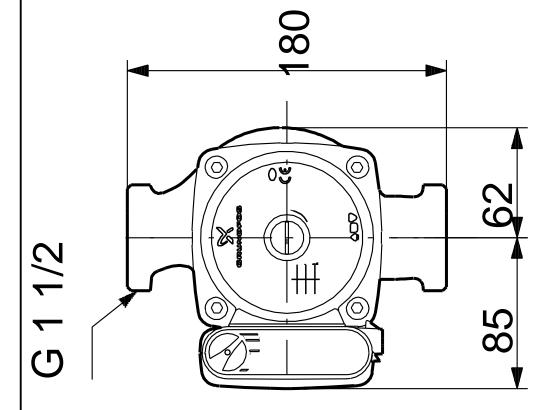




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95906772 UPS 25-55 N 180 50 Hz





Note! All units are in [mm] unless others are stated. Disclaimer: This simplified dimensional drawing does not show all details.