

Email: sales@asctanks.com.au

**Date:** 13/06/2024

#### Qty. | Description

#### UPS 25-60 N 180



Note! Product picture may differ from actual product

Product No.: 96913085

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.
- 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:

Rated flow: 1.91 m³/h
Rated head: 3.1 m
TF class: 110

Approvals: CE,VDE,EAC,WEEE,RCM

Materials:

Pump housing: Stainless steel

EN 1.4308

Impeller: Composite PES+30% GF

Installation:

Range of ambient temperature: 0 .. 40 °C
Amb. max at 80 dgr C liquid: 40 °C
Maximum operating pressure: 10 bar
Type of connection: G
Size of connection: 1 1/2 inch
Pressure rating for connection: PN 10
Port-to-port length: 180 mm

Electrical data:

Power input in speed 1: 50 W Power input in speed 2: 55 W



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### Qty. | Description

Max. power input: 60 W Mains frequency: 50 Hz Rated voltage: 1 x 230 V Current in speed 1: 0.21 A Current in speed 2: 0.25 A Current in speed 3: 0.28 A Capacitor size - run:  $2.5 \mu F$ Enclosure class (IEC 34-5): IP44 Insulation class (IEC 85): Built-in motor protection: NONE

Others:

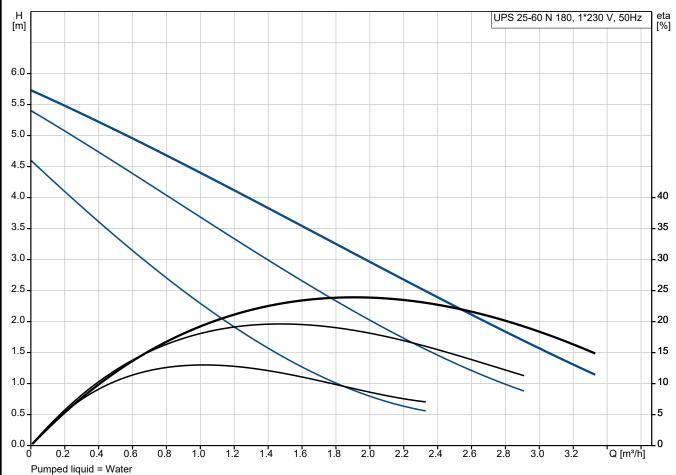
Terminal box position: 9H Net weight: 2.86 kg Gross weight: 2.97 kg Shipping volume: 0.004 m<sup>3</sup> Danish VVS No.: 380481061 Swedish RSK No.: 5803097 Finnish LVI No.: 4615616 Norwegian NRF no.: 9042215 Country of origin: RS



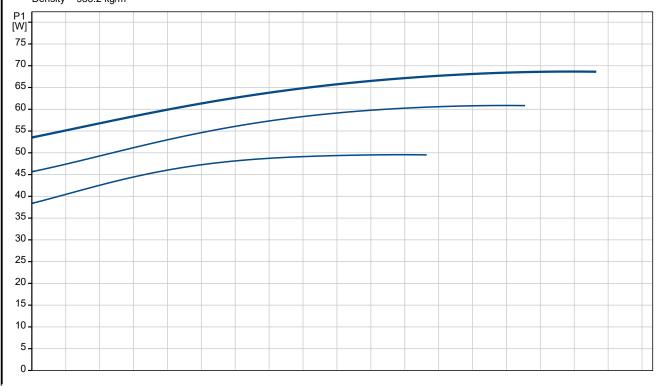
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## 96913085 UPS 25-60 N 180 50 Hz



Liquid temperature during operation = 60 °C Density = 983.2 kg/m<sup>3</sup>

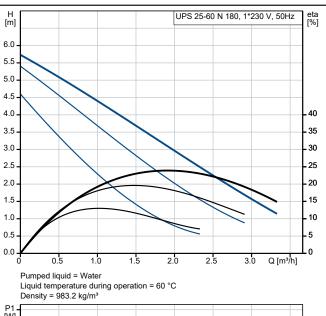


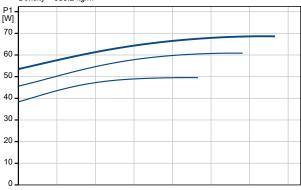


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Description	Value
General information:	
Product name:	UPS 25-60 N 180
Product No:	96913085
EAN number:	5700313543465
Price:	AUD 789
Technical:	
Speed no:	3
Rated flow:	1.91 m³/h
Rated head:	3.1 m
Maximum head:	60 dm
TF class:	110
Approvals:	CE,VDE,EAC,WEEE,RCM
Materials:	
Pump housing:	Stainless steel
Pump housing:	EN 1.4308
Impeller:	Composite
Impeller:	PES+30% GF
Installation:	
Range of ambient temperature:	0 40 °C
Amb. max at 80 dgr C liquid:	40 °C
Maximum operating pressure:	10 bar
Type of connection:	G
Size of connection:	1 1/2 inch
Pressure rating for connection:	PN 10
Port-to-port length:	180 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:	55 W
Max. power input:	60 W
Mains frequency:	50 Hz
Rated voltage:	1 x 230 V
Current in speed 1:	0.21 A
Current in speed 2:	0.25 A
Current in speed 3:	0.28 A
Capacitor size - run:	2.5 µF
Enclosure class (IEC 34-5):	IP44
Insulation class (IEC 85):	F
Built-in motor protection:	NONE
Thermal protec:	IMP
Others:	
Terminal box position:	9H
Net weight:	2.86 kg
Gross weight:	2.97 kg
Shipping volume:	0.004 m³
Danish VVS No.:	380481061
Swedish RSK No.:	5803097
Finnish LVI No.:	4615616
Norwegian NRF no.:	9042215
Country of origin:	RS



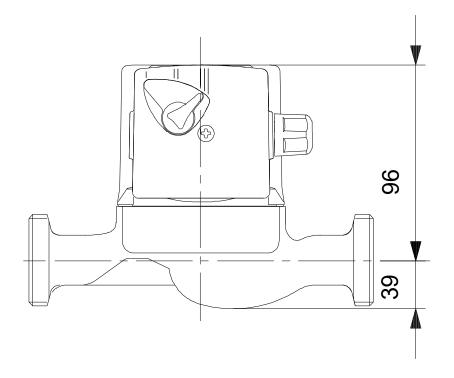


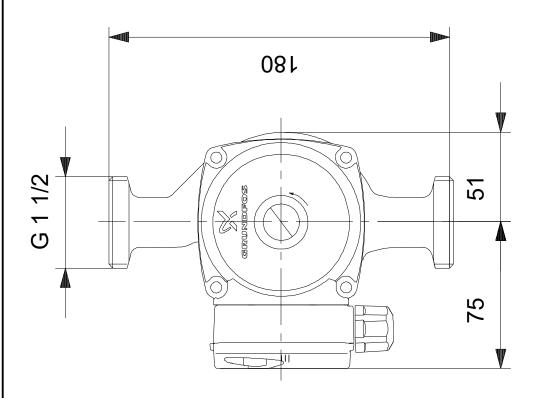


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# 96913085 UPS 25-60 N 180 50 Hz





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