

Email: sales@asctanks.com.au

Date: 13/06/2024

Qty. | Description

UPS 25-80 N 180



Note! Product picture may differ from actual product

Product No.: 95906439

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: -25 .. 110 °C
Selected liquid temperature: 60 °C
Density: 983.2 kg/m³

Technical:

Rated flow: 4.95 m³/h
Rated head: 4.56 m
TF class: 110

Approvals: CE,EAC,WEEE,RCM

Materials:

Pump housing: Stainless steel

EN 1.4308 AISI 304

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: 11/2 inch
Pressure rating for connection: PN 10
Port-to-port length: 180 mm

Electrical data:

Power input in speed 1: 110 W



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Power input in speed 2: 155 W Max. power input: 165 W Mains frequency: 50 Hz Rated voltage: 1 x 230 V Current in speed 1: 0.5 A Current in speed 2: 0.7 A Current in speed 3: 0.7 A Capacitor size - run: 4 µF Enclosure class (IEC 34-5): X2D

CONTACT Built-in motor protection:

Insulation class (IEC 85):

Others:

Terminal box position: 9H Net weight: 4.65 kg Gross weight: 4.93 kg Shipping volume: 0.008 m³ Danish VVS No.: 380633100 Swedish RSK No.: 5803099 Finnish LVI No.: 4615614 Norwegian NRF no.: 9042217 Country of origin: RS

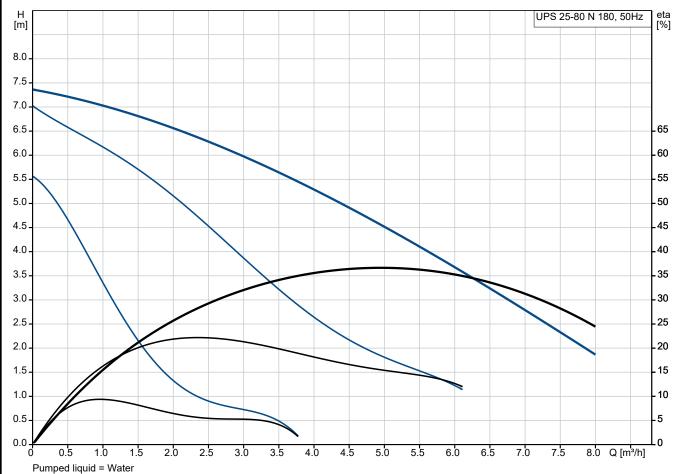
Custom tariff no.: 84137090622081967



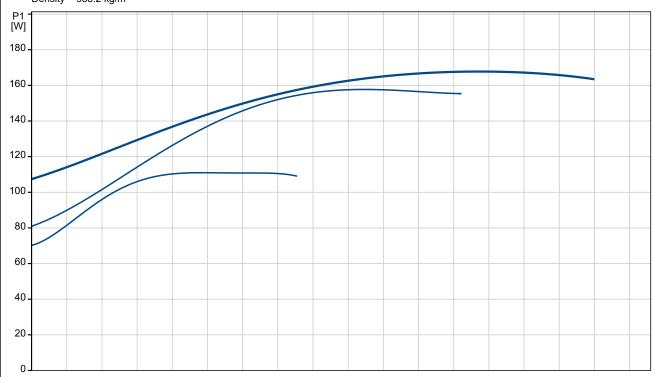
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95906439 UPS 25-80 N 180 50 Hz



Liquid temperature during operation = 60 °C Density = 983.2 kg/m³

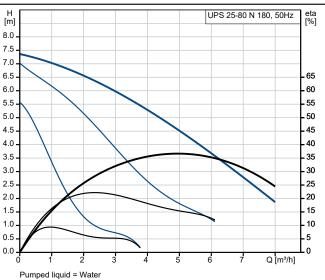




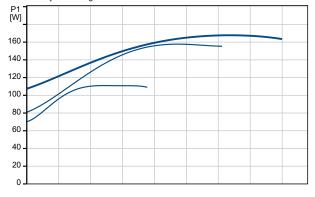
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Description	Value
General information:	value
Product name:	UPS 25-80 N 180
Product No:	95906439
EAN number:	5700310346588
Price:	AUD 1383
Technical:	AOD 1000
Speed no:	3
Rated flow:	4.95 m³/h
Rated head:	4.56 m
Maximum head:	80 dm
TF class:	110
Approvals:	CE,EAC,WEEE,RCM
Materials:	OL,LAO,VVLLL,IVOIVI
Pump housing:	Stainless steel
Pump housing:	EN 1.4308
_	AISI 304
Pump housing:	
Impeller: Impeller:	Composite PES+30% GF
Installation:	PES+30% GF
	0.40.00
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:	-25 110 °C
Selected liquid temperature:	60 °C
Density:	983.2 kg/m³
Electrical data:	
Power input in speed 1:	110 W
Power input in speed 2:	155 W
Max. power input:	165 W
Mains frequency:	50 Hz
Rated voltage:	1 x 230 V
Current in speed 1:	0.5 A
Current in speed 2:	0.7 A
Current in speed 3:	0.7 A
Capacitor size - run:	4 μF
Enclosure class (IEC 34-5):	X2D
Insulation class (IEC 85):	F
Built-in motor protection:	CONTACT
Thermal protec:	INT.
Others:	
Terminal box position:	9H
Net weight:	4.65 kg
Gross weight:	4.93 kg
Shipping volume:	0.008 m³
Danish VVS No.:	380633100
Swedish RSK No.:	5803099
Finnish LVI No.:	4615614
Norwegian NRF no.:	9042217
Country of origin:	RS
Custom tariff no.:	84137090622081967



Liquid temperature during operation = 60 °C Density = 983.2 kg/m³

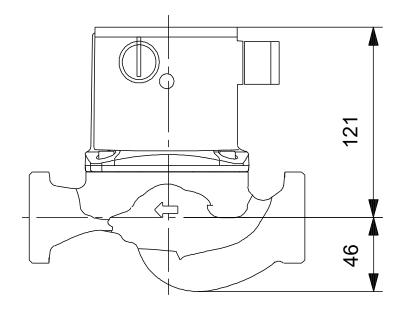


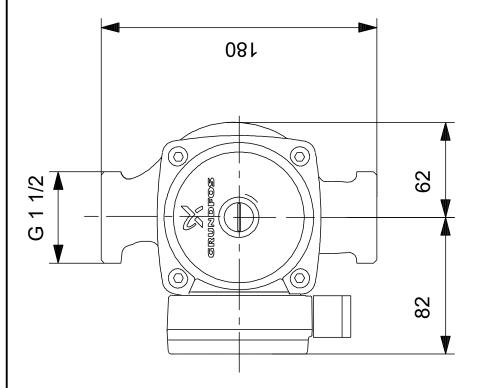


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95906439 UPS 25-80 N 180 50 Hz





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