

**Date:** 20/01/2017

Position | Qty. | Description

1 UPS 25-80 N 180



Note! Product picture may differ from actual product

Product No.: 98057227

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:

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- 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:  $4 \mu F$ Power input in speed 1: 110 WPower input in speed 2: 155 WMax. power input: 165 WMains frequency: 50 HzRated voltage:  $1 \times 230 V$ 



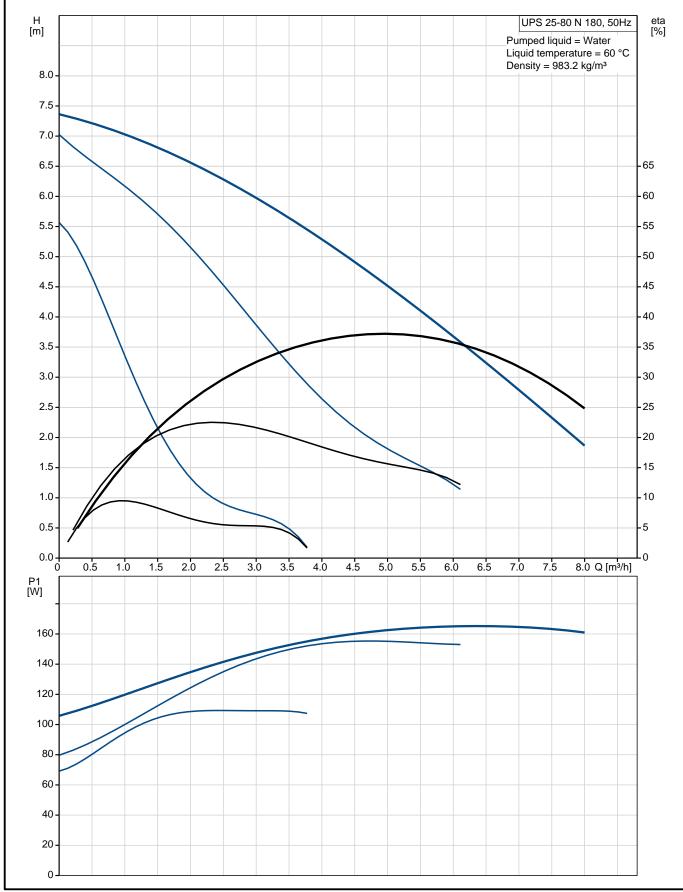
**Date:** 20/01/2017

Position   Qty.   Description	
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  Others: Net weight: 4.4 kg Gross weight: 5.2 kg	
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  Others: Net weight: 4.4 kg Gross weight: 5.2 kg	
Current in speed 3: 0.7 A Capacitor size - run: 4 µF Enclosure class (IEC 34-5): X2D Insulation class (IEC 85): F  Others: Net weight: 4.4 kg Gross weight: 5.2 kg	
Capacitor size - run: 4 µF Enclosure class (IEC 34-5): X2D Insulation class (IEC 85): F  Others: Net weight: 4.4 kg Gross weight: 5.2 kg	
Enclosure class (IEC 34-5): X2D Insulation class (IEC 85): F  Others: Net weight: 4.4 kg Gross weight: 5.2 kg	
Insulation class (IEC 85): F  Others: Net weight: 4.4 kg Gross weight: 5.2 kg	
Others: Net weight: Gross weight: 5.2 kg	
Net weight: 4.4 kg Gross weight: 5.2 kg	
Net weight: 4.4 kg Gross weight: 5.2 kg	
Gross weight: 5.2 kg	
Gross weight: 5.2 kg	
Shipping volume: 0.008 m³	



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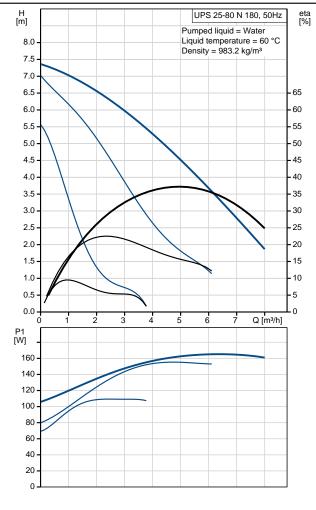
## 98057227 UPS 25-80 N 180 50 Hz





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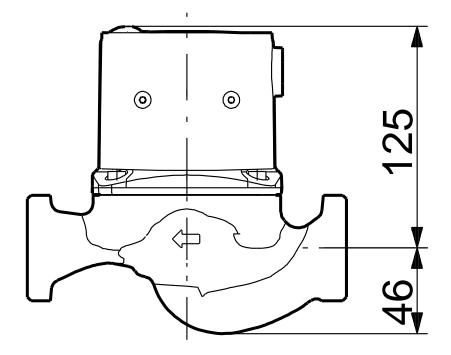
Description	Value
General information:	
Product name:	UPS 25-80 N 180
Product No:	98057227
EAN number:	5710628240331
Price:	On request
	·
Technical:	
Speed no:	3
Head max:	80 dm
TF class:	110
Matariala	
Materials:	Ctainless steel
Pump housing:	Stainless steel
Incompliant	DIN WNr. 1.4301
Impeller:	Composite, 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
Total portionigum	
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	-25 110 °C
Liquid temp:	60 °C
Density:	983.2 kg/m³
Electrical data:	
C run:	4 μF
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
Motor protec:	CONTACT
Thermal protec:	internal
Controls:	011
Pos term box:	9H
Others:	
Net weight:	4.4 kg
Gross weight:	5.2 kg
Shipping volume:	0.008 m³
Country code:	GB

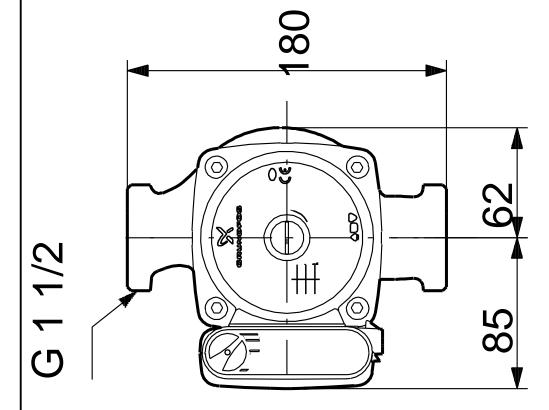




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## 98057227 UPS 25-80 N 180 50 Hz



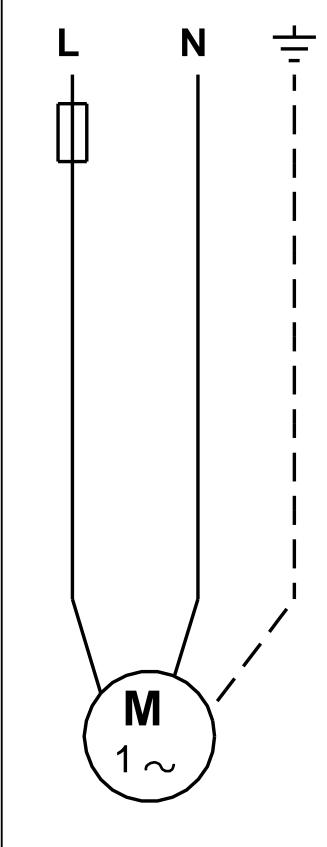


Note! All units are in [mm] unless others are stated. Disclaimer: This simplified dimensional drawing does not show all details.



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