UPS 25-80 N 180 1x230 50Hz 9H

Grundfos pump 95906439



Thank you for your interest in our products. Please contact us for more information, or visit our website

https://www.lenntech.com/grundfos/UPSB1/95906439/UPS-25-80-N-180.html

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Position	Qty.	Description
	1	**UPS 25-80 N 180**



Note! Product picture may differ from actual product

Product No.: On request
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 lubricatd 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, 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 temperature during operation:	60 °C
Density:	983.2 kg/m³

Technical:

TF class:	110

Materials:

Pump housing:	Stainless steel DIN W.-Nr. 1.4301 AISI 304
Impeller:	Composite, PES/PP

Installation:

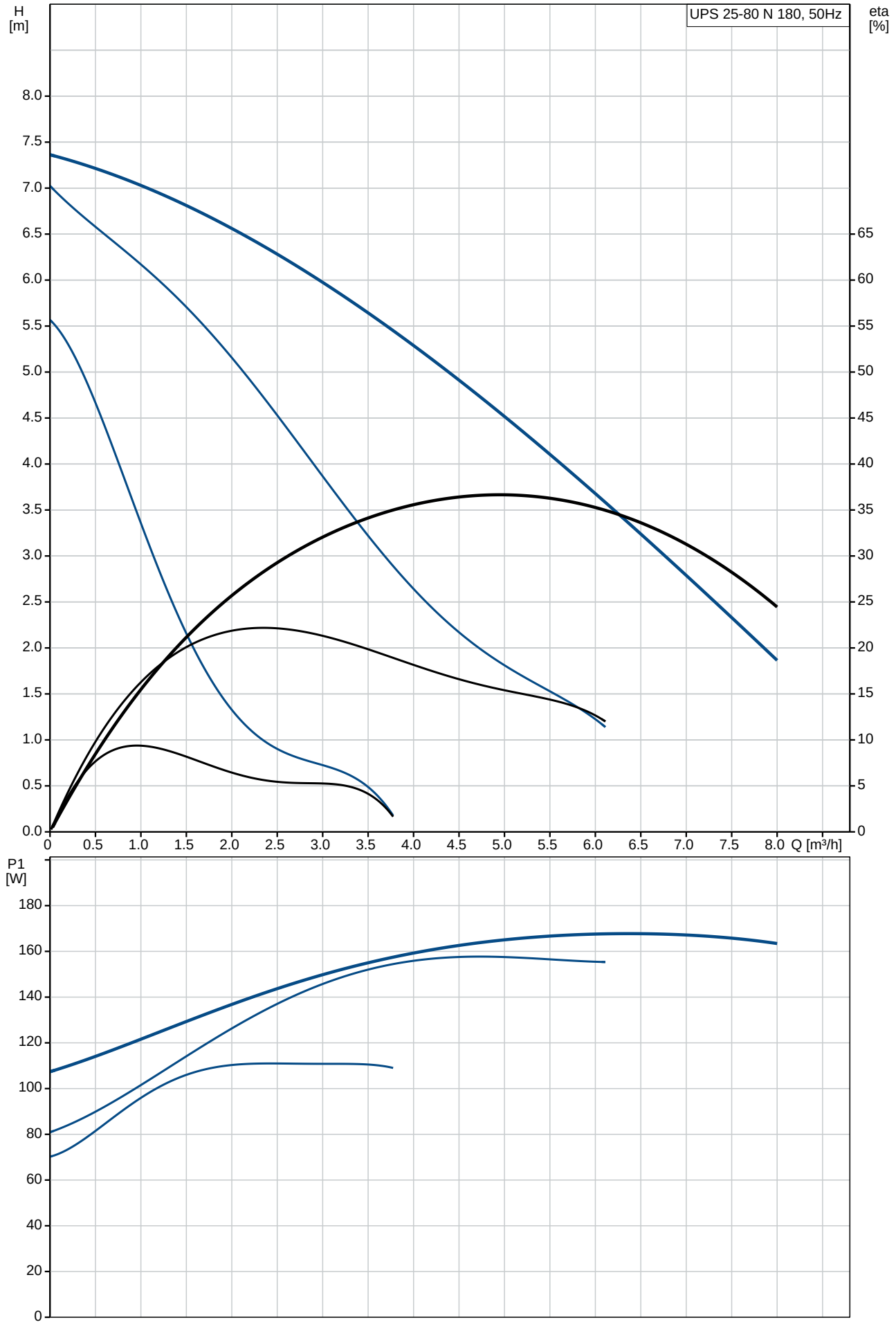
Amb. max at 80 dgr C liquid:	40 °C
Maximum operating pressure:	10 bar
Pipe connection:	G 1 1/2
Pressure rating:	PN 10
(@):	180 mm

Electrical data:

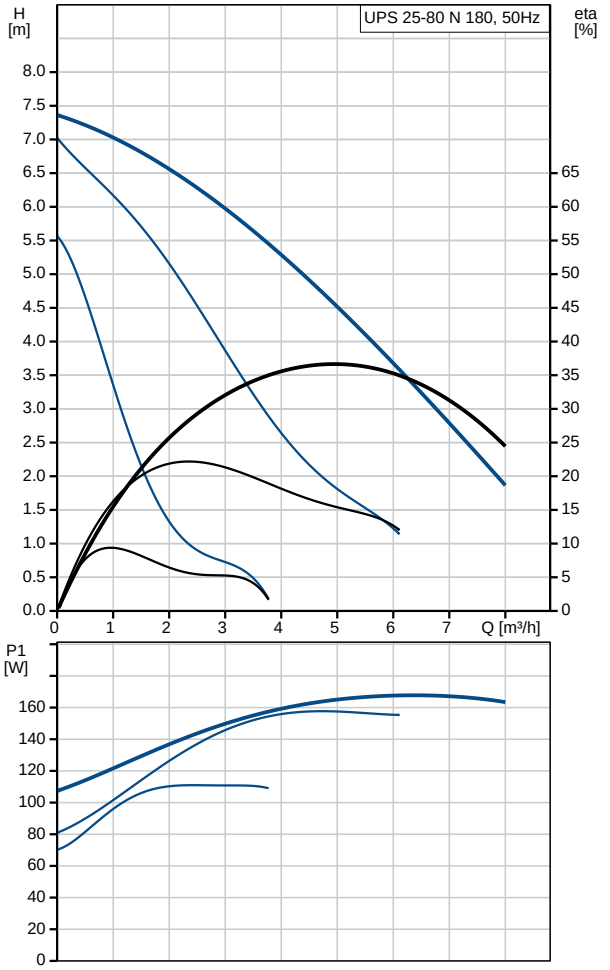
Power input in speed 1:	110 W
Power input in speed 2:	155 W
Max. power input:	165 W
Mains frequency:	50 Hz
Rated voltage:	1 x 230 V
Current in speed 1:	0.5 A
Current in speed 2:	0.7 A
Current in speed 3:	0.7 A
Capacitor size - run:	4 µF
Enclosure class (IEC 34-5):	X2D
Insulation class (IEC 85):	F

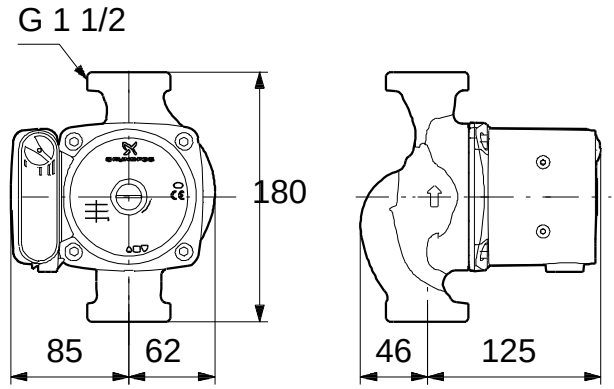
Position	Qty.	Description
		Others:
		Net weight: 4.4 kg
		Gross weight: 5.2 kg
		Shipping volume: 0.008 m^3
		Danish VVS No.: 380633100
		Swedish RSK No.: 5803099
		Finnish: LVI NO 4615614
		Norwegian NRF no.: 9042217

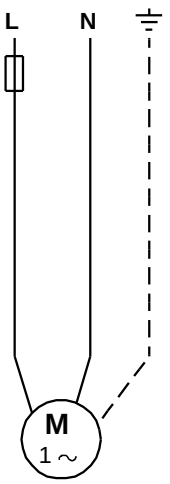
On request UPS 25-80 N 180 50 Hz



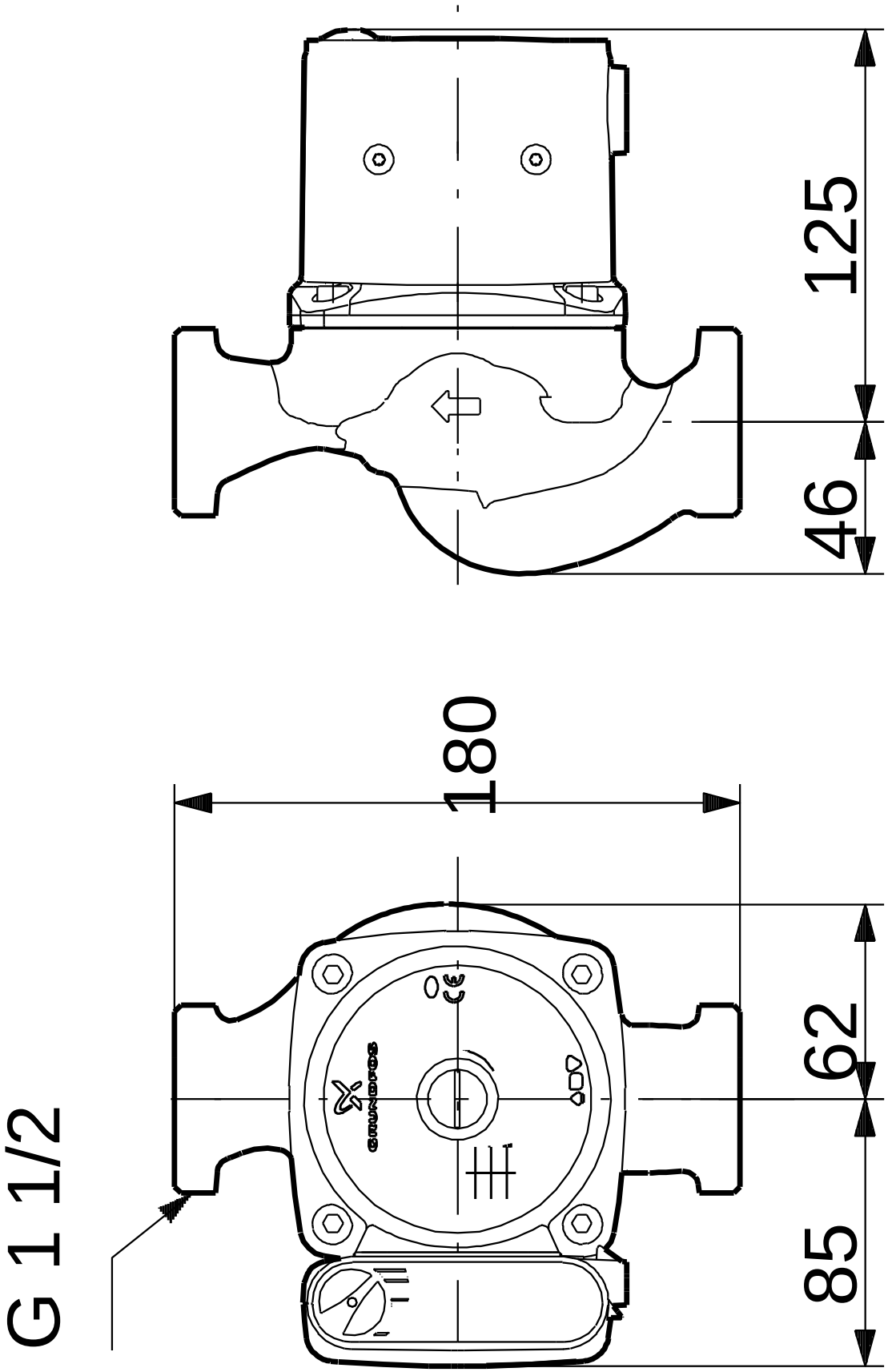
Description	Value
General information:	
Product name:	UPS 25-80 N 180
Product No:	On request
EAN number:	On request
Technical:	
Speed no:	3
Head max:	80 dm
TF class:	110
Materials:	
Pump housing:	Stainless steel
	DIN W.-Nr. 1.4301
	AISI 304
Impeller:	Composite, PES/PP
Installation:	
Amb. max at 80 dgr C liquid:	40 °C
Maximum operating pressure:	10 bar
Pipe connection:	G 1 1/2
Pressure rating:	PN 10
(@)	180 mm
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	-25 .. 110 °C
Liquid temperature during operation:	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
Motor protec:	CONTACT
Thermal protec:	internal
Controls:	
Pos term box:	9H
Others:	
Net weight:	4.4 kg
Gross weight:	5.2 kg
Shipping volume:	0.008 m³
Danish VVS No.:	380633100
Swedish RSK No.:	5803099
Finnish:	LVI NO 4615614
Norwegian NRF no.:	9042217





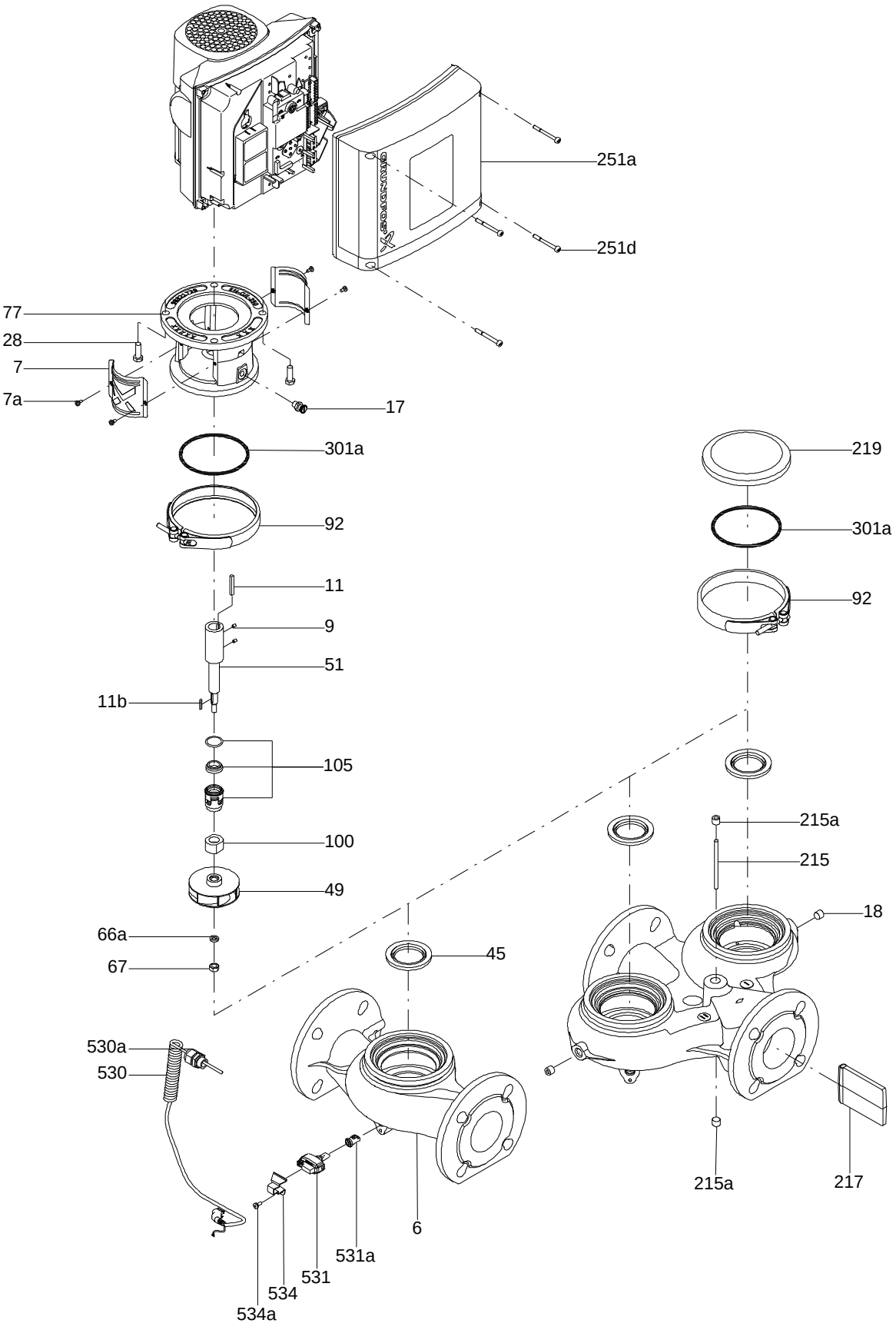


On request UPS 25-80 N 180 50 Hz

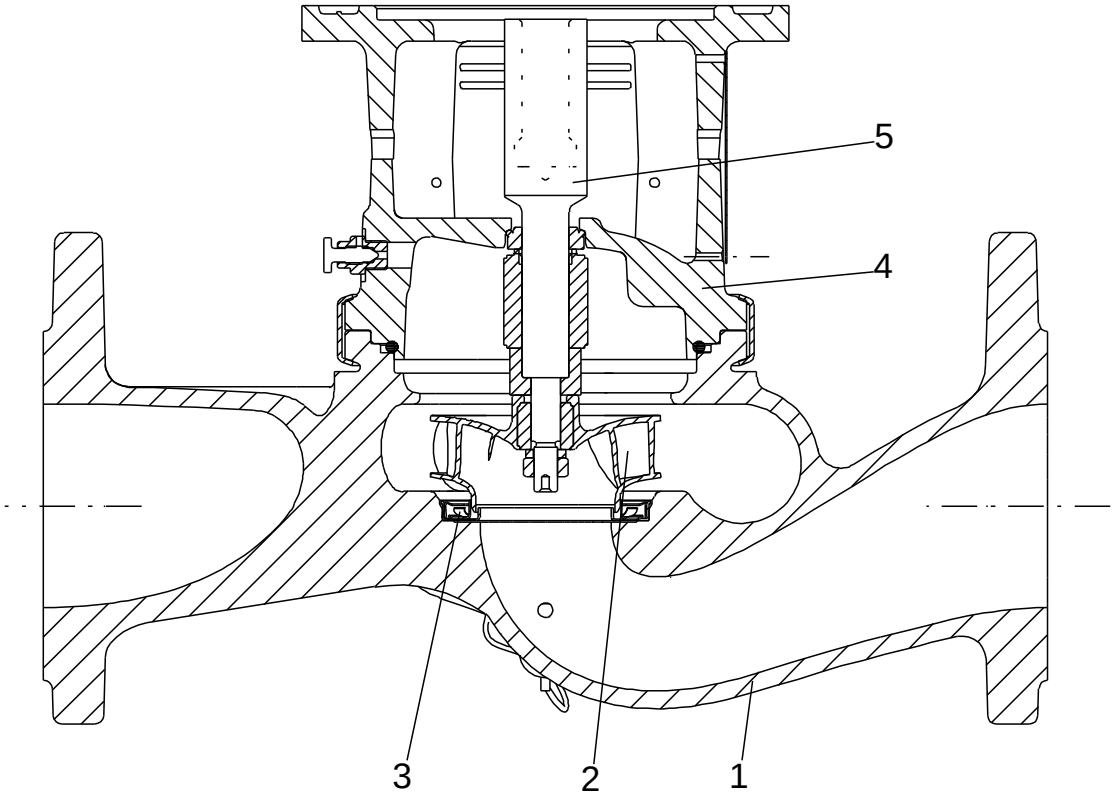


Note! All units are in [mm] unless others are stated.
Disclaimer: This simplified dimensional drawing does not show all details.

Exploded view

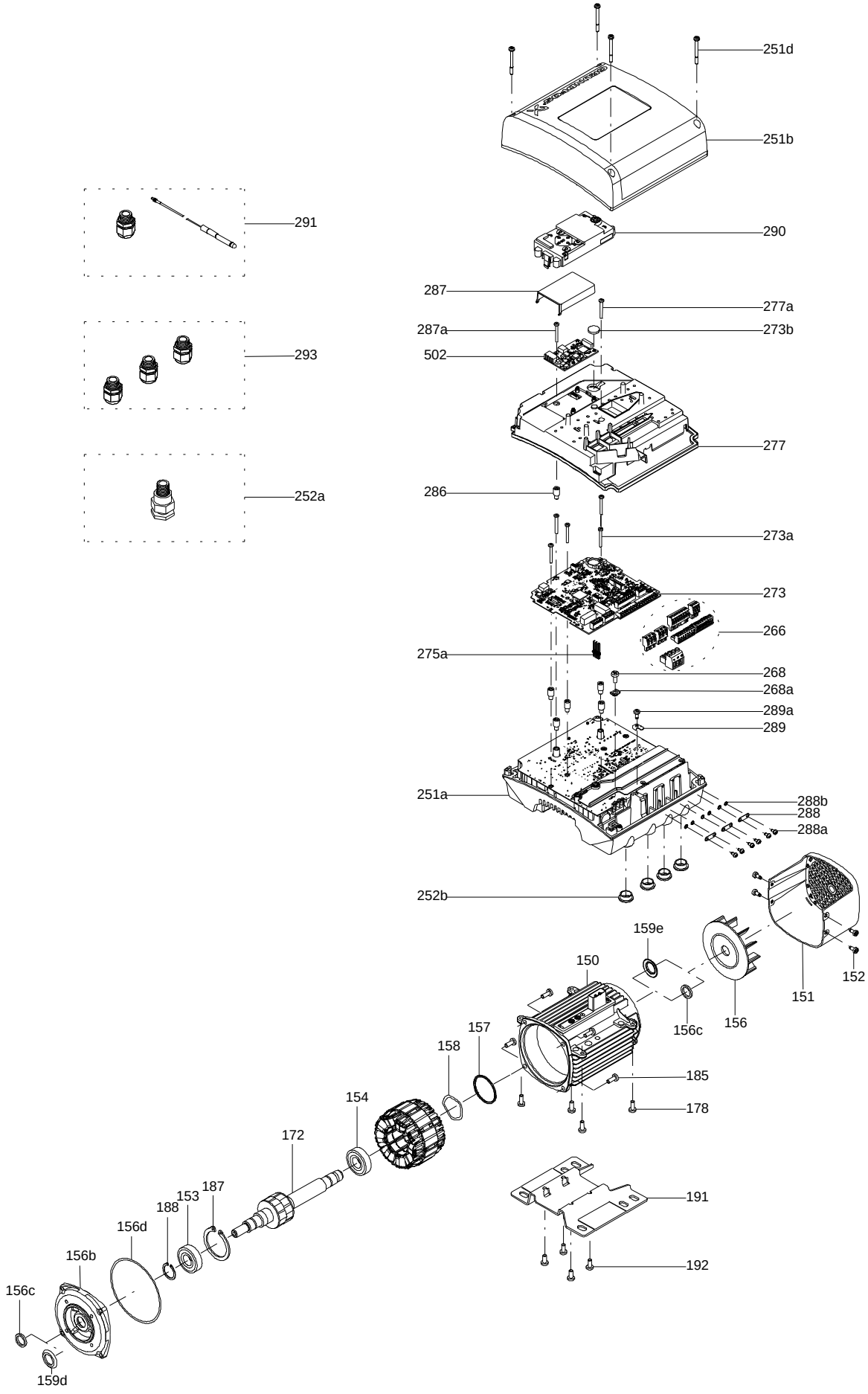


Sectional drawing (TM058200 for TPE2,TPE3)



TM058200

Exploded view (TM057026 for MGE model H/I)



Disclaimer: The information about the Grundfos pump in this document may be outdated.
Data may be subject to alterations without further notice.
Please contact us to verify the data above is still accurate/up-to-date.

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