



Company name:

Created by:

Phone:

Date:

13/01/2026

Qty.	Description
1	<p>UPS 40-50 FN 250</p>  <p>Note! Product picture may differ from actual product</p> <p>Product No.: On request</p> <p>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.</p> <p>The bearings are lubricated by the pumped liquid.</p> <p>The pump has 3-step speed selector.</p> <p>The pump is characterized by:</p> <ul style="list-style-type: none">* Ceramic shaft and radial bearings.* Carbon axial bearing.* Stainless steel rotor can and bearing plate.* Corrosion-resistant impeller, Composite.* Stainless steel pump housing. <p>The motor is a 1-phase motor.</p> <p>No additional motor protection is required.</p> <p>Controls: Terminal box position: 9H</p> <p>Liquid: Pumped liquid: Water Liquid temperature range: -25 .. 110 °C Selected liquid temperature: 60 °C Density: 983.2 kg/m³</p> <p>Technical: Rated flow: 4.24 m³/h Rated head: 3.16 m TF class: 110 Approvals: CE,WEEE</p> <p>Materials: Pump housing: Stainless steel EN 1.4308 AISI 304 Impeller: Composite PES+30% GF</p> <p>Installation: Range of ambient temperature: 0 .. 40 °C</p>



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Qty.	Description
1	Amb. max at 80 dgr C liquid: 40 °C Maximum operating pressure: 10 bar Pipe connection standard: EN 1092-2 Type of connection: DIN Size of connection: DN 40 Pressure rating for connection: PN 10 Port-to-port length: 250 mm Terminal box position: 9H
	Electrical data: Power input in speed 1: 75 W Power input in speed 2: 100 W Max. power input: 105 W Mains frequency: 50 Hz Rated voltage: 1 x 230 V Current in speed 1: 0.32 A Current in speed 2: 0.44 A Current in speed 3: 0.46 A Capacitor size - run: 2.5 µF Enclosure class (IEC 34-5): X2D Insulation class (IEC 85): F Ex-protection standard: CONTACT
	Others: Net weight: 8.8 kg Gross weight: 8.8 kg Shipping volume: 0.013 m³



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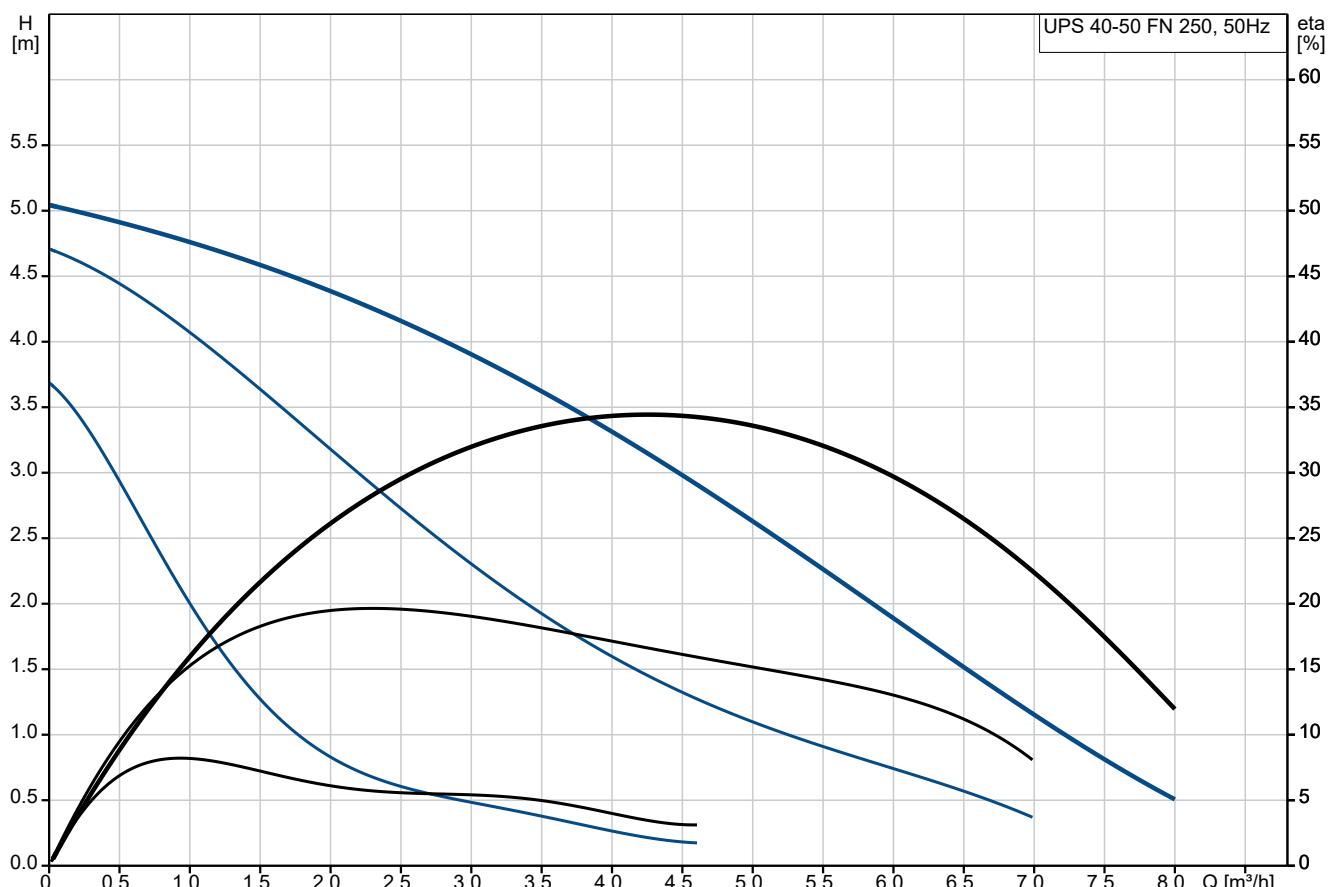
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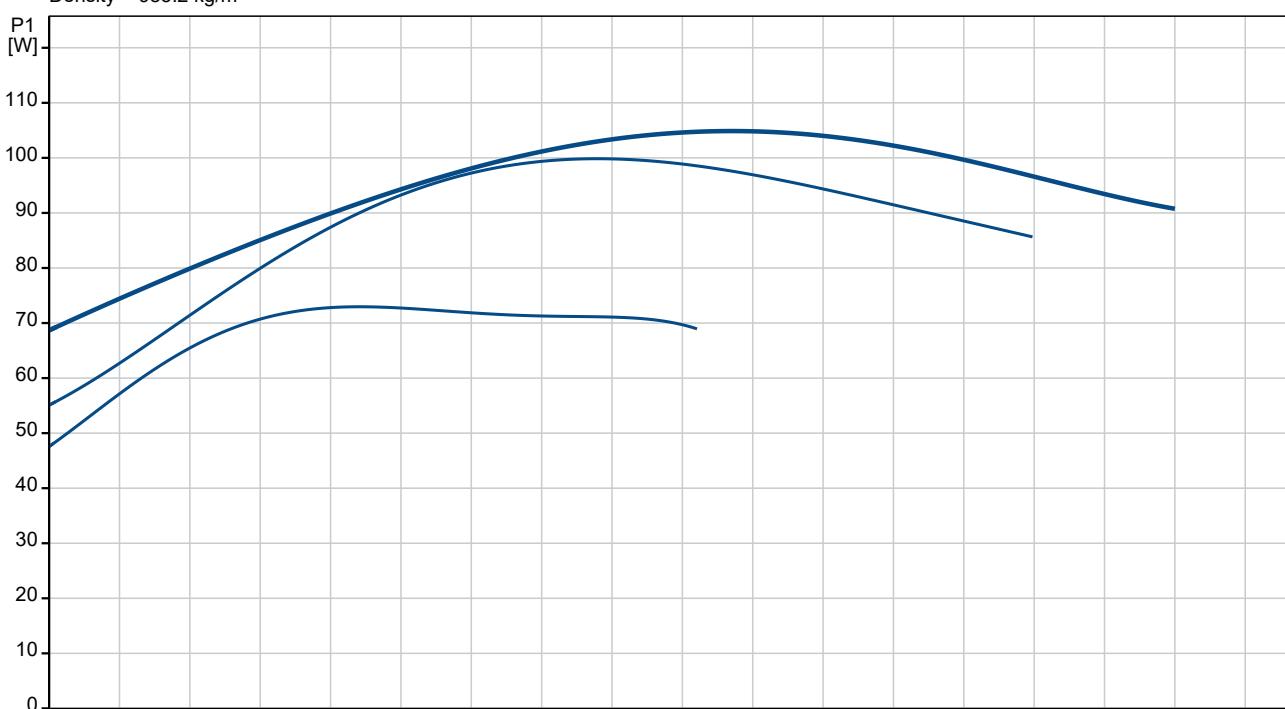
On request UPS 40-50 FN 250 50 Hz



Pumped liquid = Water

Liquid temperature during operation = 60 °C

Density = 983.2 kg/m³





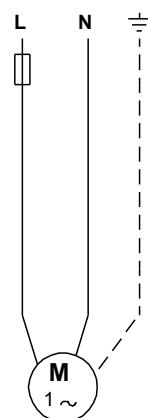
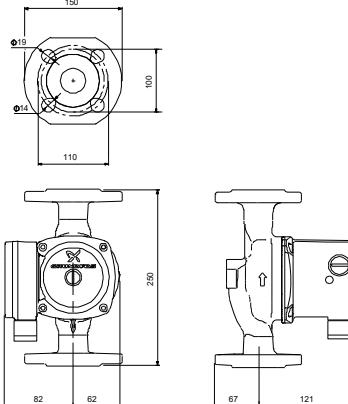
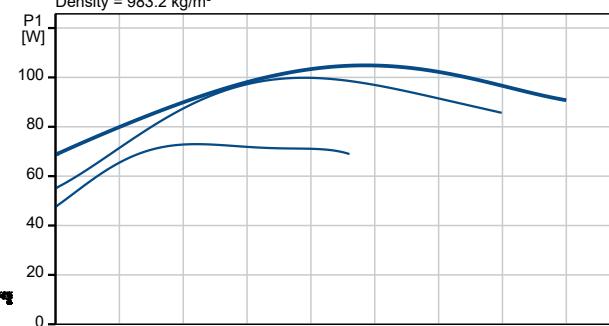
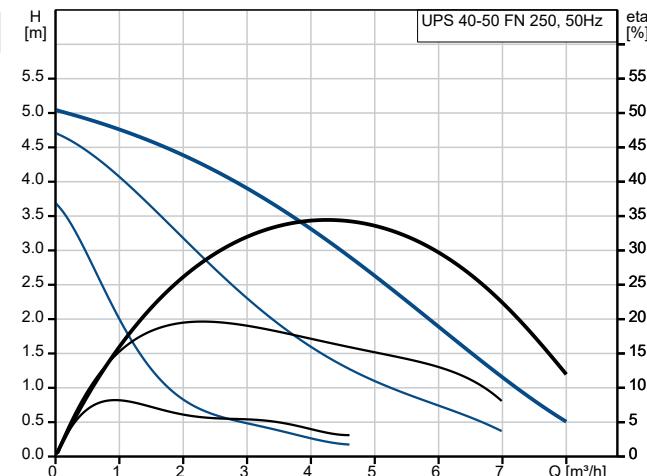
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Description	Value
General information:	
Product name:	UPS 40-50 FN 250
Product No:	On request
EAN number:	On request
Technical:	
Speed no:	3
Rated flow:	4.24 m ³ /h
Rated head:	3.16 m
Maximum head:	50 dm
TF class:	110
Approvals:	CE,WEEE
Materials:	
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
Pipe connection standard:	EN 1092-2
Type of connection:	DIN
Size of connection:	DN 40
Pressure rating for connection:	PN 10
Port-to-port length:	250 mm
Terminal box position:	9H
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	-25 .. 110 °C
Selected liquid temperature:	60 °C
Density:	983.2 kg/m ³
Electrical data:	
Power input in speed 1:	75 W
Power input in speed 2:	100 W
Max. power input:	105 W
Mains frequency:	50 Hz
Rated voltage:	1 x 230 V
Current in speed 1:	0.32 A
Current in speed 2:	0.44 A
Current in speed 3:	0.46 A
Capacitor size - run:	2.5 µF
Enclosure class (IEC 34-5):	X2D
Insulation class (IEC 85):	F
Ex-protection standard:	CONTACT
Thermal protec:	internal
Controls:	
Terminal box position:	9H
Others:	
Net weight:	8.8 kg
Gross weight:	8.8 kg
Shipping volume:	0.013 m ³
Sales region:	DACH





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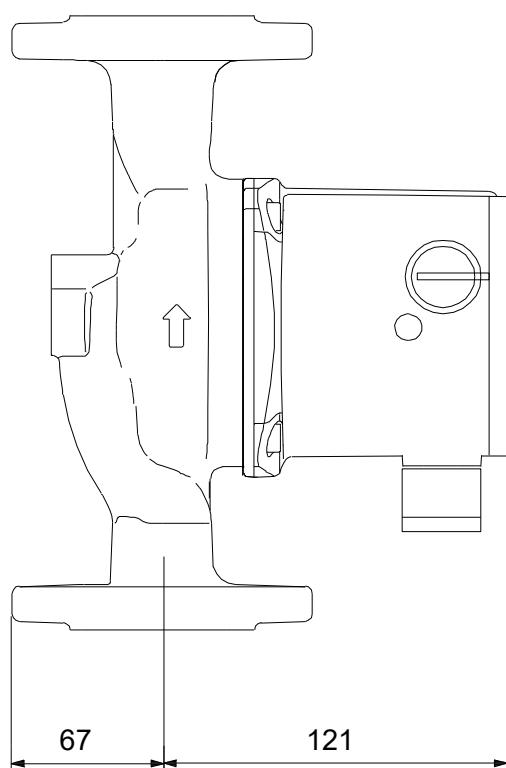
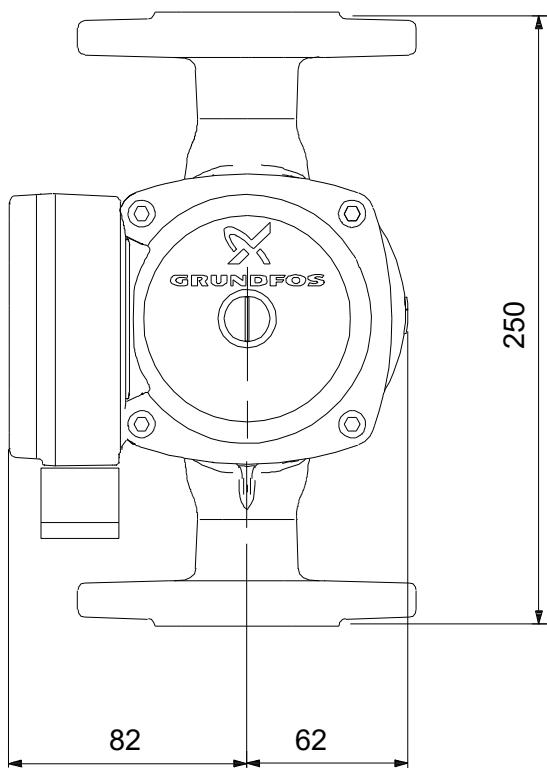
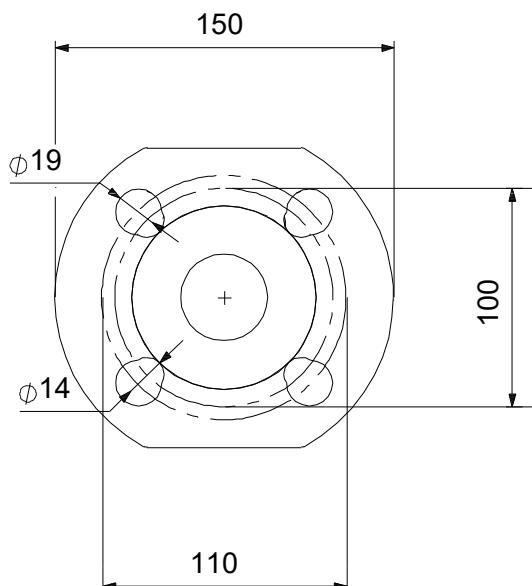
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Note! All units are in [mm] unless others are stated.
Disclaimer: This simplified dimensional drawing does not show all details.



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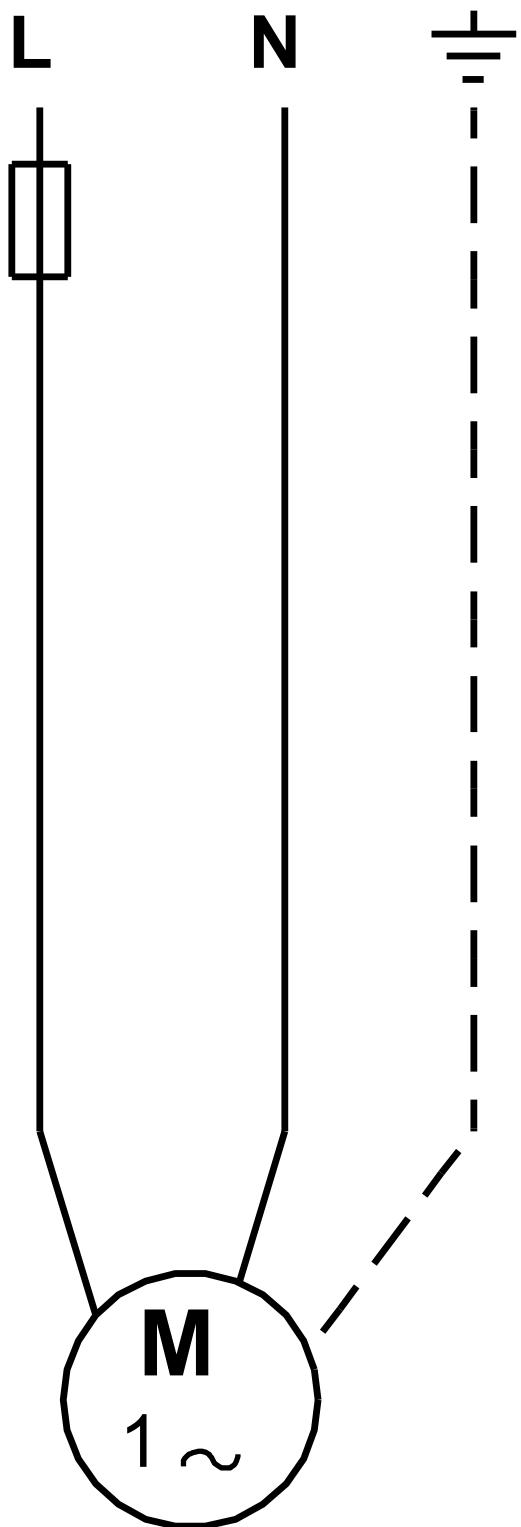
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Order Data:

Position	Your pos.	Product name	Amount	Product No	Total
		UPS 40-50 FN 250	1	On request	