



Qty. | Description

UPS 36-50 F 200



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 lubricated by the pumped liquid.

Speed no: 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.

Impeller: * Corrosion-resistant impeller, Composite, PES/PP.

Pump housing: * Cast iron pump housing.

Phase: 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:

TF class: 110
Approvals on nameplate: EAC

Materials:

Pump housing: Cast iron

EN-JL1030 ASTM 30 B

Impeller: Composite, PES/PP

Installation:

Amb. max at 80 dgr C liquid: 40 °C

Maximum operating pressure: 10 bar

Flange standard: SQUARE

Pipe connection: 90 mm

Pressure rating: PN 10

Port-to-port length: 200 mm

Electrical data:

Power input in speed 1: 75 W Power input in speed 2: 100 W Max. power input: 105 W



Qty. | Description

Mains frequency: 50 Hz 1 x 230 V Rated voltage: Current in speed 1: 0.32 A Current in speed 2: 0.44 A Current in speed 3: 0.46 A Capacitor size - run: $2.5~\mu F$ Enclosure class (IEC 34-5): X2D Insulation class (IEC 85): F

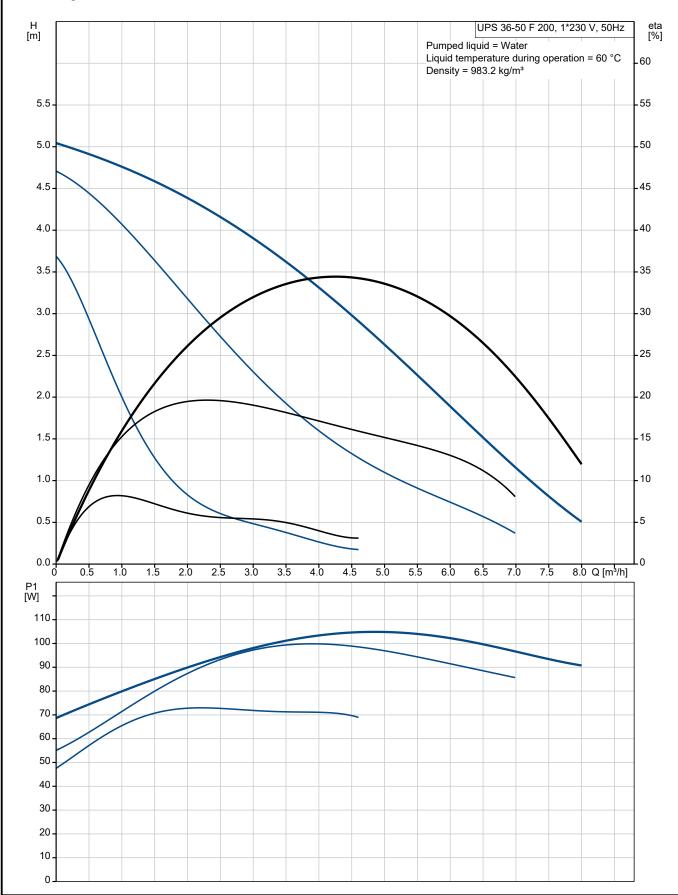
Others:

Gross weight: 6.93 kg Shipping volume: 0.009 m³ Norwegian NRF no.: 9042027





On request UPS 36-50 F 200 50 Hz





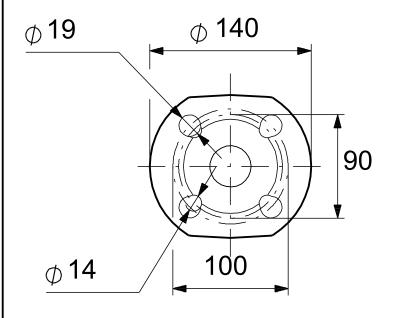


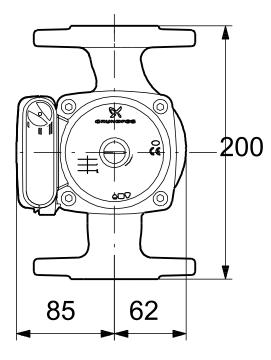
| Price: Technical: Speed no: Head max: TF class: Approvals on nameplate: Materials: Pump housing: Pump housing: Pump housing: Impeller: Installation: Amb. max at 80 dgr C liquid: Maximum operating pressure: Flange standard: Pipe connection: Pressure rating: Port-to-port length: Liquid: Pumped liquid: | UPS 36-50 F 200 On request On request 3 50 dm 110 EAC Cast iron EN-JL1030 ASTM 30 B Composite, PES/PP 40 °C 10 bar SQUARE 90 mm PN 10 200 mm | 5.5 5.0 4.5 4.0 3.5 3.0 2.5 2.0 1.5 1.0 0.5 0.0 0 1 | | Pumped I Liquid ten Density = | nperature | during or | peration = | 60 °C |
|--|--|---|-------------------------|-------------------------------------|---------------|-----------|------------|--------------|
| Product No: EAN number: Price: Technical: Speed no: Head max: TF class: Approvals on nameplate: Materials: Pump housing: Pump housing: Pump housing: Impeller: Installation: Amb. max at 80 dgr C liquid: Maximum operating pressure: Flange standard: Pipe connection: Pressure rating: Port-to-port length: Liquid: Pumped liquid: | On request On request 3 50 dm 110 EAC Cast iron EN-JL1030 ASTM 30 B Composite, PES/PP 40 °C 10 bar SQUARE 90 mm PN 10 | 5.0 4.5 4.0 3.5 3.0 2.5 2.0 1.5 1.0 0.0 | | | | | | |
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| Pump housing: Pump housing: Pump housing: Impeller: Installation: Amb. max at 80 dgr C liquid: Maximum operating pressure: Flange standard: Pipe connection: Pressure rating: Port-to-port length: Liquid: Pumped liquid: | EN-JL1030 ASTM 30 B Composite, PES/PP 40 °C 10 bar SQUARE 90 mm PN 10 | 1.5 | | 1 | | | \wedge | |
| Pump housing: Pump housing: Impeller: Installation: Amb. max at 80 dgr C liquid: Maximum operating pressure: Flange standard: Pipe connection: Pressure rating: Port-to-port length: Liquid: Pumped liquid: | EN-JL1030 ASTM 30 B Composite, PES/PP 40 °C 10 bar SQUARE 90 mm PN 10 | 1.5 | | 1 | | | | |
| Pump housing: Impeller: Installation: Amb. max at 80 dgr C liquid: Maximum operating pressure: Flange standard: Pipe connection: Pressure rating: Port-to-port length: Liquid: Pumped liquid: | ASTM 30 B Composite, PES/PP 40 °C 10 bar SQUARE 90 mm PN 10 | 0.5 | | | | | | |
| Impeller: Installation: Amb. max at 80 dgr C liquid: Maximum operating pressure: Flange standard: Pipe connection: Pressure rating: Port-to-port length: Liquid: Pumped liquid: | Composite, PES/PP 40 °C 10 bar SQUARE 90 mm PN 10 | 0.5 | | | | _ | | \leftarrow |
| Installation: Amb. max at 80 dgr C liquid: Maximum operating pressure: Flange standard: Pipe connection: Pressure rating: Port-to-port length: Liquid: Pumped liquid: | 40 °C 10 bar SQUARE 90 mm PN 10 | 0.5 | | | | | | 1 |
| Amb. max at 80 dgr C liquid: Maximum operating pressure: Flange standard: Pipe connection: Pressure rating: Port-to-port length: Liquid: Pumped liquid: | 10 bar SQUARE 90 mm PN 10 | 0.0 | | | | | | |
| Maximum operating pressure: Flange standard: Pipe connection: Pressure rating: Port-to-port length: Liquid: Pumped liquid: | 10 bar SQUARE 90 mm PN 10 | 0 1 | | | | _ | \ | \ |
| Flange standard: Pipe connection: Pressure rating: Port-to-port length: Liquid: Pumped liquid: | SQUARE 90 mm PN 10 | 0 1 | | | _ | | | |
| Pipe connection: Pressure rating: Port-to-port length: Liquid: Pumped liquid: | 90 mm PN 10 | P1 - | 2 | 3 4 | 5 | 6 | 7 0 | ર [m³/h] |
| Pressure rating: Port-to-port length: Liquid: Pumped liquid: | PN 10 | | | | | | | |
| Port-to-port length: Liquid: Pumped liquid: | | | | | | | | |
| Liquid: Pumped liquid: | 200 mm | 100 | | | | | | |
| Pumped liquid: | 200 11111 | 80 | | | | | | |
| | | | $\overline{}$ | | | | | |
| | Water | 60 | | | | | | - |
| Liquid temperature range: | -25 110 °C | 40 | | | | | | |
| Selected liquid temperature: | 60 °C | 40 - | | | | | | |
| Density: | 983.2 kg/m³ | 20 - | | | | | | |
| Electrical data: | | | | | | | | |
| Power input in speed 1: | 75 W | 0 | | | | | | |
| Power input in speed 2: | 100 W | φ19 φ14 | 40 | | | | | |
| Max. power input: | 105 W | | _ | | | | | |
| Mains frequency: | 50 Hz | | <u>₹</u> | | | | | |
| Rated voltage: | 1 x 230 V | | 7 1 90 |) | | | | |
| Current in speed 1: | 0.32 A | | | | | | | |
| Current in speed 2: | 0.44 A | φ14 10 | | | | | | |
| Current in speed 3: | 0.46 A | <u></u> | | | | | | |
| Capacitor size - run: | 2.5 µF | | | | | | | |
| Enclosure class (IEC 34-5): | X2D | | ₹ | لى | $\overline{}$ | | | |
| Insulation class (IEC 85): | F | | | | | | | |
| Motor protec: | CONTACT | | 20 | 0 -/- | - A) - | . —— | | |
| Thermal protec: | internal | | | (| ~ M= | ⊚ | | |
| Controls: | | | $T \parallel \parallel$ | \ | , Y- | | | |
| Pos term box: | 9H | | | <u></u> | \rightarrow | | | |
| Others: | 011 | 85 | 62 | 48 | 12 | .5 • | | |
| Gross weight: | 6.93 kg | | | | | | | |
| Shipping volume: | 0.009 m ³ | L N = | - | | | | | |
| | | — н І | I I | | | | | |
| Norwegian NRF no.: | 9042027 | | | | | | | |

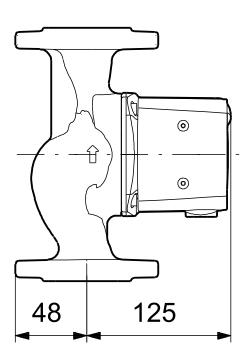




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Note! All units are in [mm] unless others are stated. Disclaimer: This simplified dimensional drawing does not show all details.





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