

Date: 15/02/2019

Qty. | Description

1 UPS 32-80 N 180



Note! Product picture may differ from actual product

Product No.: 95906448

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, 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

Approvals on nameplate: AAA,CE,EAC,WEEE

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 2
Pressure rating: PN 10
Port-to-port length: 180 mm

Electrical data:

Power input in speed 1: 135 W
Power input in speed 2: 200 W
Max. power input: 220 W
Mains frequency: 50 Hz



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 $\begin{array}{lll} \mbox{Rated voltage:} & 1 \times 230 \mbox{ V} \\ \mbox{Current in speed 1:} & 0.6 \mbox{ A} \\ \mbox{Current in speed 2:} & 0.9 \mbox{ A} \\ \mbox{Current in speed 3:} & 0.98 \mbox{ A} \\ \mbox{Capacitor size - run:} & 4 \mbox{ μF} \\ \mbox{Enclosure class (IEC 34-5):} & \times 2D \\ \mbox{Insulation class (IEC 85):} & \mbox{F} \end{array}$

Others:

 Net weight:
 4.9 kg

 Gross weight:
 5.2 kg

 Shipping volume:
 0.008 m³

 Danish VVS No.:
 380648100

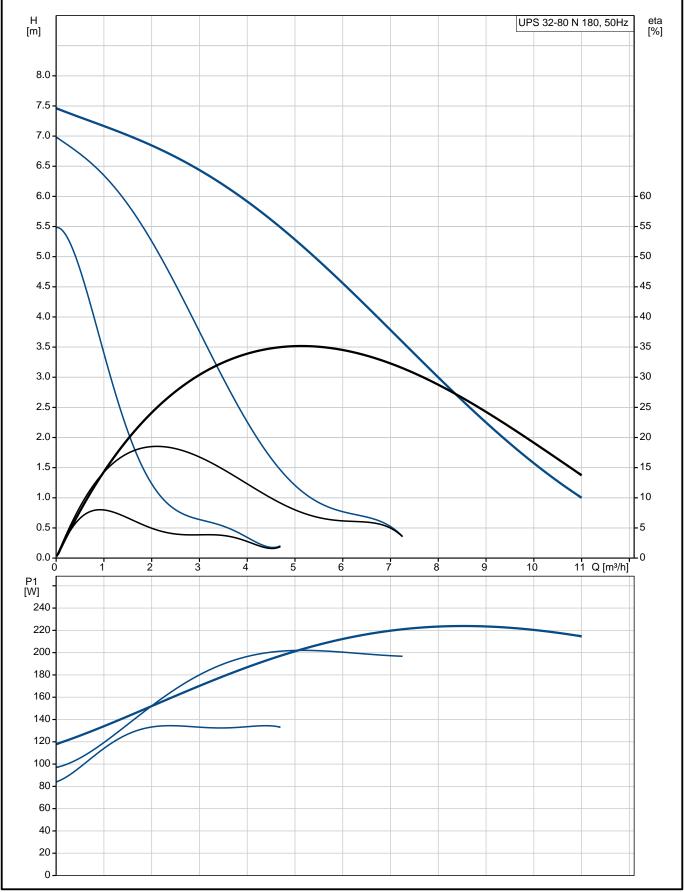
 Swedish RSK No.:
 5803139

 Finnish LVI No.:
 4615612



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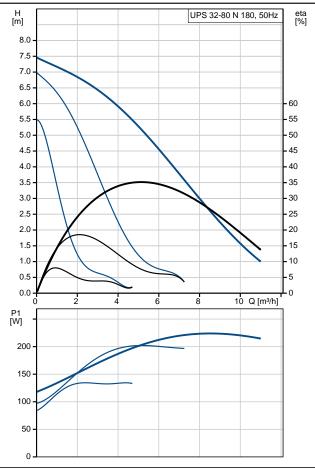
95906448 UPS 32-80 N 180 50 Hz

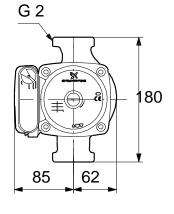


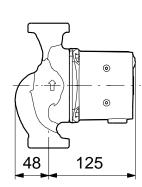


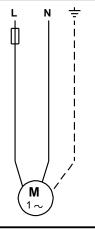
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UPS 32-80 N 180 95906448 5700310353869 3 80 dm
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3
80 dm
110
AAA,CE,EAC,WEEE
Stainless steel
DIN WNr. 1.4301
AISI 304
Composite, PES/PP
40 °C
10 bar
G 2
PN 10
180 mm
100 111111
10/-4
Water
-25 110 °C
60 °C
983.2 kg/m³
405.147
135 W
200 W
220 W
50 Hz
1 x 230 V
0.6 A
0.9 A
0.98 A
4 μF
X2D
F
CONTACT
internal
9H
4.9 kg
5.2 kg
0.008 m ³
380648100
5803139





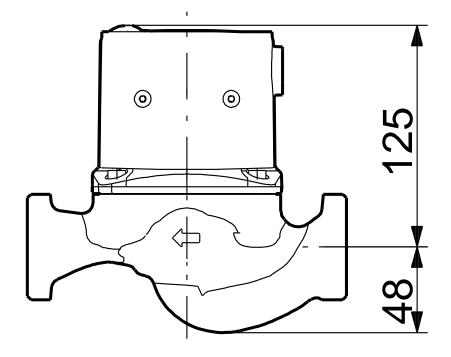


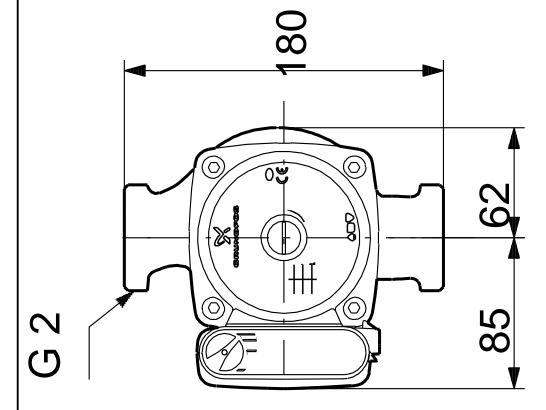




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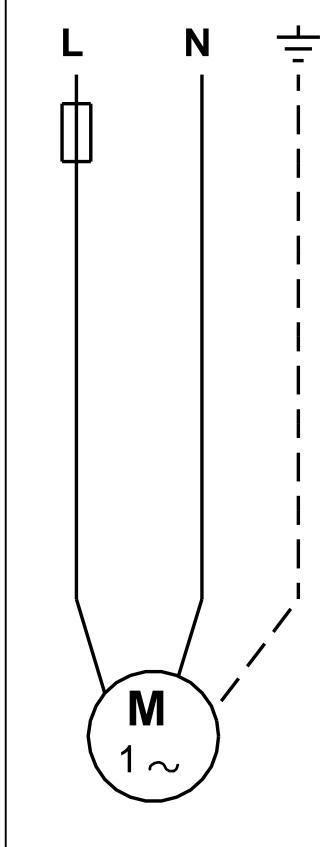


Note! All units are in [mm] unless others are stated. Disclaimer: This simplified dimensional drawing does not show all details.



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Order Data:

Product name: UPS 32-80 N 180

Amount: 1

Product No: 95906448

Total: Price on request