

**Qty. Description**

1 UPS2 25-50/60 130



Note! Product picture may differ from actual product

Product No.: [98568293](#)

High-efficiency circulator pump with permanent-magnet motor (ECM technology) fit for the ErP directive No 641/2009

due to continuously variable speed control for circulation of clean heating water according to VDI 2035.

Features and benefits: UPS2 25-50/60 130

High-efficiency circulator pump with permanent-magnet motor (ECM technology) complying with the ErP directive No 641/2009

thanks to continuously variable speed control. Suitable for circulation of clean heating water according to VDI 2035.

Features and benefits:

- Complying with requirements of the ErP directive as from 2015.
- 1 pump replaces 3 variants.
- It is available as pump head without pump housing. Fits on all 4-m, 5-m and 6-m pump housings of the Series 100.
- For tight installations, i.e. in boiler applications.
- High energy savings thanks to an energy efficiency index (EEI) lower than 0.23.
- Complies with the German regulation on energy saving in buildings and building systems – Energieeinsparverordnung – EnEV §14(3).
- One button for simple selection among three proportional-pressure curves or three fixed speeds.
- No corrosion issues thanks to the electrocoated pump housing.
- Reduced installation costs as no external motor protection is required.

**Liquid:**

Pumped liquid: Water  
 Liquid temperature range: 2 .. 95 °C  
 Selected liquid temperature: 60 °C  
 Density: 983.2 kg/m<sup>3</sup>

**Technical:**

TF class: 95  
 Approvals on nameplate: CE,VDE,WEEE

**Materials:**

Pump housing: Cast iron  
 EN-JL1020  
 ASTM A48-25B  
 Impeller: Composite, PES/PP

**Installation:**

Maximum operating pressure: 10 bar  
 Pipe connection: G 1 1/2  
 Pressure rating: PN 10  
 Port-to-port length: 130 mm



Company name:

Created by:

Phone:

Date:

03/04/2020

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**Electrical data:**

Power input - P1:	48 W
Mains frequency:	50 / 60 Hz
Rated voltage:	1 x 230 V
Maximum current consumption:	0.06 .. 0.42 A
Enclosure class (IEC 34-5):	IP44
Insulation class (IEC 85):	F

Description	Value
<b>General information:</b>	
Product name:	UPS2 25-50/60 130
Product No:	<a href="#">98568293</a>
EAN number:	5711497346766
	5711497346766
<b>Technical:</b>	
Head max:	60 dm
TF class:	95
Approvals on nameplate:	CE,VDE,WEEE
<b>Materials:</b>	
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	EN-JL1020
	ASTM A48-25B
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Maximum operating pressure:	10 bar
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Port-to-port length:	130 mm
<b>Liquid:</b>	
Pumped liquid:	Water
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<b>Electrical data:</b>	
Power input - P1:	48 W
Mains frequency:	50 / 60 Hz
Rated voltage:	1 x 230 V
Maximum current consumption:	0.06 .. 0.42 A
Enclosure class (IEC 34-5):	IP44
Insulation class (IEC 85):	F
Motor protec:	NONE
Thermal protec:	ELEC
<b>Controls:</b>	
Pos term box:	9H
<b>Others:</b>	
Energy (EEI):	0.23
Net weight:	2.4 kg
Gross weight:	2.6 kg
Shipping volume:	0.004 m <sup>3</sup>
Sales region:	IRL

