Date:

Position | Qty. | Description

1 UPS2 25-80 180



Note! Product picture may differ from actual product

Product No.: 98707848

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 25-80 180

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:

Liquid temperature range: 2 .. 95 °C

Technical:

TF class: 95 Approvals on nameplate: CE

Materials:

Pump housing: Cast iron

EN-JL1020 ASTM A48-25B

Impeller: Composite, PES/PP

Installation:



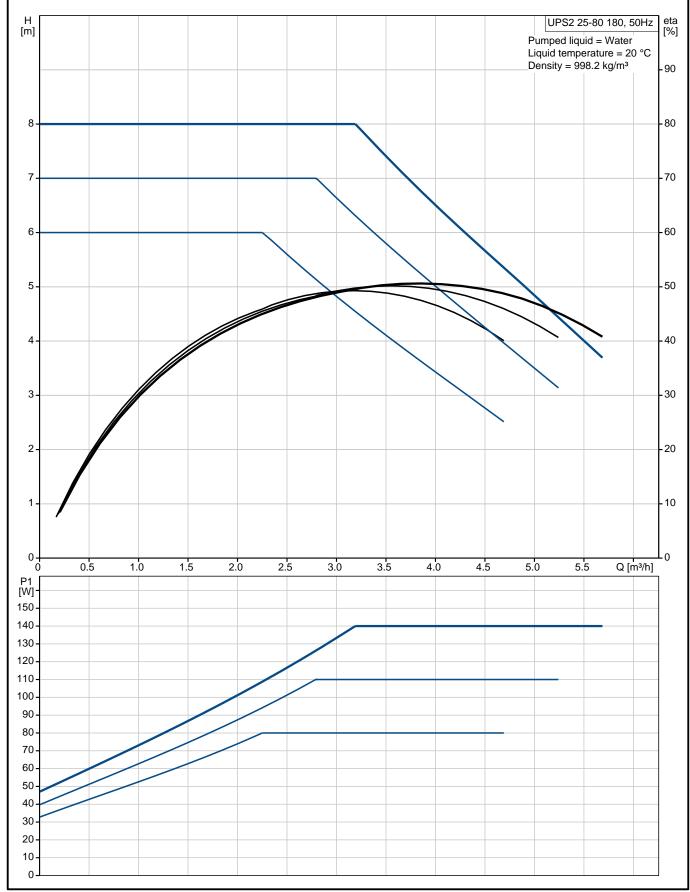
Company name:

				Date:
Position	Qty.	Description		
		Maximum operating pressure: Pipe connection: Pressure stage: Port-to-port length:	10 bar G 1 1/2 PN 10 180 mm	
		Electrical data: Mains frequency: Rated voltage: Enclosure class (IEC 34-5): Insulation class (IEC 85):	50 Hz 1 x 230 V X2D F	



Date:

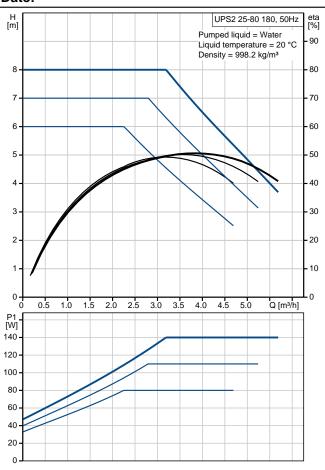
98707848 UPS2 25-80 180 50 Hz

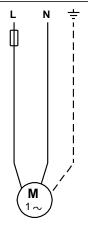




Date:

Description	Value				
General information:					
Product name:	UPS2 25-80 180				
Product No:	98707848				
EAN number:	5712600251854				
Price:	On request				
Technical:					
Head max:	80 dm				
TF class:	95				
Approvals on nameplate:	CE				
Materials:					
Pump housing:	Cast iron				
i dilip dog.	EN-JL1020				
	ASTM A48-25B				
Impeller:	Composite, PES/PP				
poilot.	,				
Installation:					
Maximum operating pressure:	10 bar				
Pipe connection:	G 1 1/2				
Pressure stage:	PN 10				
Port-to-port length:	180 mm				
Liquid:					
Liquid temperature range:	2 95 °C				
Electrical data:	F0.11-				
Mains frequency:	50 Hz				
Rated voltage:	1 x 230 V				
Enclosure class (IEC 34-5):	X2D				
Insulation class (IEC 85):	F				
Motor protec:	NONE				
Thermal protec:	ELEC				
Controls:					
Pos term box:	9H				
Pos term box.	90				
Others:					
Energy (EEI):	0.23				
Net weight:	2.7 kg				
Gross weight:	2.9 kg				
Shipping volume:	0.005 m3				
Country code:	GB				
Sales region:	GB				
Odioc region.					

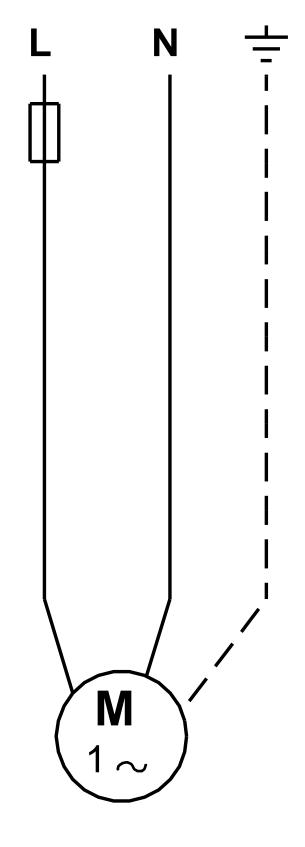






Date:

98707848 UPS2 25-80 180 50 Hz



Note! All units are in [mm] unless others are stated.



Date:

Order Data:

Product name: UPS2 25-80 180

Amount: 1

Product No: 98707848
Price: 98707848
On request

Total: Price on request