

Created by: Phone: Fax: Date: -

Position	Count	Description	Unit price
	1	UPS 15-55 SFC	On
			request



Product photo could vary from the actual product

Product No.: 59896773

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 is characterized by:

- \* Ceramic shaft and radial bearings.
- \* Carbon axial bearing.
- \* Stainless steel rotor can and bearing plate.
- \* Corrosion-resistant impeller, Composite, PES.
- \* Stainless steelpump housing.

The motor is a 1-phase motor.

No additional motor protection is required.

Liquid:

Liquid temperature range: 35.6 .. 230 °F Liquid temp: 158 °F Density: 61.01 lb/ft³

Technical:

Approvals on nameplate: UL, CSA

Materials:

Pump housing: Stainless steel

DIN W.-Nr. 1.4301

AISI 304

Impeller: Composite, PES

Installation:

Maximum ambient temperature: 104 °F
Ambient max at 176°F liquid: 176 °F
Maximum operating pressure: 145 psi
Flange standard: USA Oval
Type of connection: S.S. Flange
Pipe connection: 2 - Bolt Flange

Pressure stage: 10
Port-to-port length: 6 1/2 in

Electrical data:

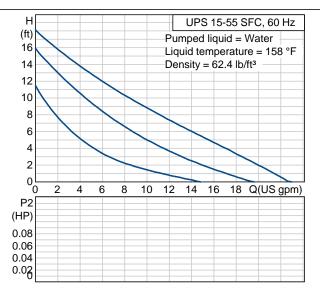


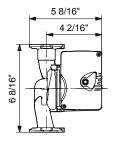
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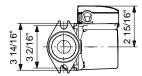


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Description	Value				
Product name:	UPS 15-55 SFC				
Product No.:	59896773				
EAN:	5700837414449				
Technical:					
Speed Number:	3				
Max flow:	25.1 US gpm				
Head max:	18 ft				
Approvals on nameplate:	UL, CSA				
Valve:	pump with built-in isolating and				
	non-return valves				
Matariala					
Materials:	Ctainless steel				
Pump housing:	Stainless steel				
	DIN WNr. 1.4301				
las a lla a	AISI 304				
Impeller:	Composite, PES				
Installation:					
Maximum ambient temperature:	104 °F				
Ambient max at 176°F liquid:	176 °F				
Maximum operating pressure:	145 psi				
Flange standard:	USA Oval				
Type of connection:	S.S. Flange				
Pipe connection:	2 - Bolt Flange				
Pressure stage:	10				
Port-to-port length:	6 1/2 in				
Liquid:					
Liquid temperature range:	35.6 230 °F				
Liquid temp:	158 °F				
Density:	61.01 lb/ft <sup>3</sup>				
Electrical data:					
Number of poles:	2				
Power input in speed 1:	58 W				
Power input in speed 2:	77 W				
Max. power input:	87 W				
Rated power - P2:	0,6/0,07/0,09 kW				
Main frequency:	60 Hz				
Rated voltage:	1 x 115 V				
Current in speed 1:	0.53 A				
Current in speed 2:	0.69 A				
Current in speed 3:	0.75 A				
Capacitor size - run:	10 μF/180 V				
Insulation class (IEC 85):	F				
Motor protection:	CONTACT				
Thermal protec:	internal				
Controls:					
Pos term box:	9H				
Others:					
Gross weight:	6 lb				



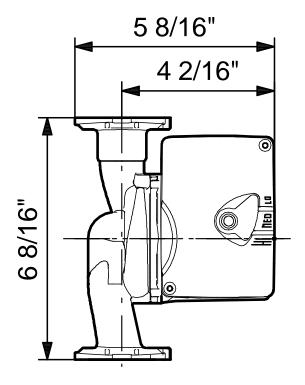


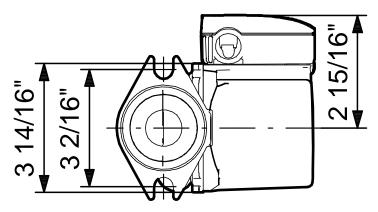




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59896773 UPS 15-55 SFC 60 Hz





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