

Company name: Created by: Phone: Fax: -

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

Date:



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 bearings are labilitated by the paining

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 steel pump housing.

The motor is a 1-phase motor.

No additional motor protection is required.

Liquid:

Liquid temperature range: 35.6 .. 230 °F Density: 62.4 lb/ft³

Technical:

Maximum operating pressure: 145 psi 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



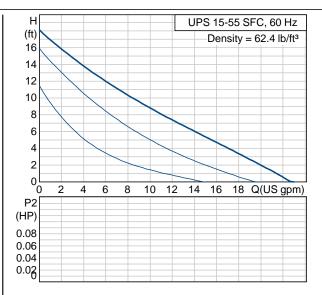
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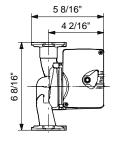
Date.						
Position   Count	Description		Unit price			
	Electrical data:Number of poles:2Power input in speed 1:58 WPower input in speed 2:77 WMax. power input:87 WRated power - P2:0,6/0,07/0,09 kWMain frequency:60 HzRated voltage:1 x 115 VCurrent in speed 1:0.53 ACurrent in speed 2:0.69 ACurrent in speed 3:0.75 ACapacitor size - run:10 μF/180 VInsulation class (IEC 85):F					
	Others: Gross weight: 6 lb					

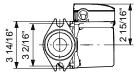


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Description	Value	
Product name:	UPS 15-55 SFC	
Product Number:	59896773	
EAN number:	5700837414449	
Technical:		
Speed Number:	3	
Max flow:	25.1 US gpm	
Head max:	18 ft	
Maximum operating pressure	145 psi	
Approvals on nameplate:	UL, CSA	
Valve:	pump with built-in isolating and	
	non-return valves	
Materials:		
Pump housing:	Stainless steel	
	DIN WNr. 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	
Liquid:		
Liquid temperature range	35.6 230 °F	
Density:	62.4 lb/ft <sup>3</sup>	
Electrical data		
Electrical data:	0	
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 60 Hz	
Main frequency:	1 x 115 V	
Rated voltage:	0.53 A	
Current in speed 1	0.69 A	
Current in speed 2 Current in speed 3	0.69 A 0.75 A	
Capacitor size - run	10 μF/180 V	
	F	
Insulation class (IEC 85):  Motor protection:	CONTACT	
Thermal protec:	internal	
·	IIIICIIIAI	
Controls: Pos term box:	9H	
1 03 term box.	JII.	
Others:		
Gross weight:	6 lb	







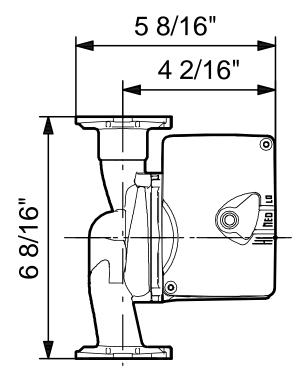


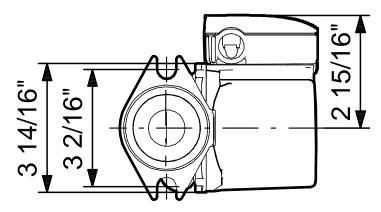
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59896773 UPS 15-55 SFC 60 Hz





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