

Company name: Created by: Phone: Fax: -

Position	Count	Description	Unit price
	-1	UPS 15-55 SUC/TLC	On
			request

Date:



Product photo could vary from the actual product

Product No.: 59896783

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 steel pump housing.

The motor is a 1-phase motor.

No additional motor protection is required.

Liquid:

Liquid temperature range: 35.6 .. 150.8 °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 Threaded
Type of connection: S.S. Union
Pipe connection: 1 1/4" NPSM

Pressure stage: 10
Port-to-port length: 5.87 in



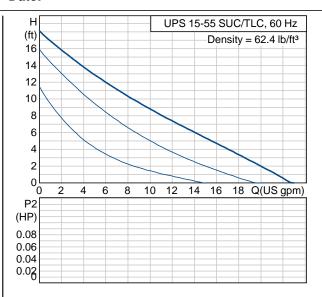
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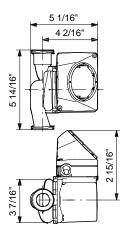
Date: -				
Position	Count	Description		Unit price
		Electrical data: Number of poles: Power input in speed 1: Power input in speed 2: Max. power input: Rated power - P2: Main frequency: Rated voltage: Current in speed 1: Current in speed 2: Current in speed 3: Capacitor size - run:	2 56 W 74 W 87 W 0,6/0,07/0,09 kW 60 Hz 1 x 115 V 0.31 A 0.66 A 0.69 A 10 µF/180 V	
		Insulation class (IEC 85): Others: Gross weight:	F 6.2 lb	



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Description	Value	
Product name:	UPS 15-55 SUC/TLC	
Product Number:	59896783	
EAN number:	5700837428156	
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 Threaded	
Type of connection:	S.S. Union	
Pipe connection:	1 1/4" NPSM	
Pressure stage:	10	
Port-to-port length:	5.87 in	
Liquid:		
Liquid temperature range	35.6 150.8 °F	
Density:	62.4 lb/ft ³	
Electrical data:		
Number of poles:	2	
Power input in speed 1:	56 W	
Power input in speed 2:	74 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	0.31 A	
Current in speed 2	0.66 A	
Current in speed 3	0.69 A	
Capacitor size - run	10 μF/180 V	
Insulation class (IEC 85):	F	
Motor protection:	CONTACT	
Thermal protec:	internal	
Controls:		
	9H	
Pos term box:	011	
Pos term box: Others:		





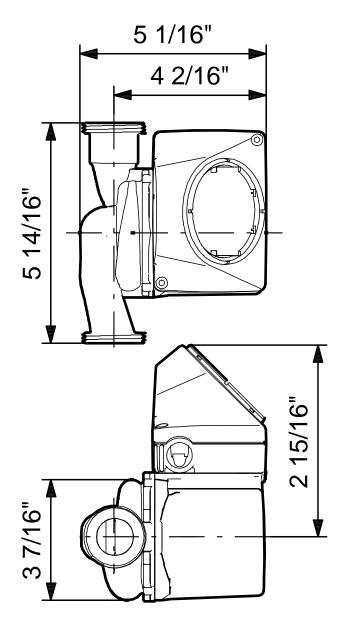


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59896783 UPS 15-55 SUC/TLC 60 Hz



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