

Company name: Created by: Phone: Fax: -

Position	Count	Description		
	-1	UP 15-29 SUC/TLC		
			request	

Date:



Product photo could vary from the actual product

Product No.: 59896777

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 .. 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 Threaded
Type of connection: S.S. Union
Pipe connection: 1 1/4" NPSM

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



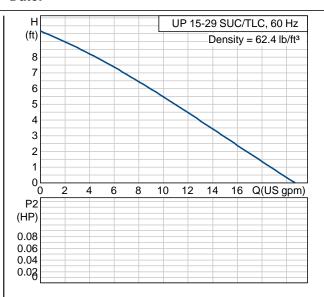
Company name: Created by: Phone: Fax: Date: -

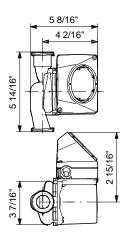
Date: -							
Position	Count	Description		Unit price			
Position	Count	Description  Electrical data: Number of poles: Max. power input: Rated power - P2: Main frequency: Rated voltage: Current in speed 3: Capacitor size - run: Insulation class (IEC 85): Others: Gross weight:	2 87 W 0.121 HP 60 Hz 1 x 115 V 0.75 A 10 μF/180 V F	Unit price			



Company name: Created by: Phone: Fax: Date: -

Description	Value		
Product name:	UP 15-29 SUC/TLC		
Product Number:	59896777		
EAN number:	5700837427951		
Technical:			
Speed Number:	1		
Max flow:	20.7 US gpm		
Head max:	9.84 ft		
Maximum operating pressure	145 psi		
Approvals on nameplate:	UL, CSA		
Valve:	pump with built-in isolating and		
73.70	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		
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Liquid:			
Liquid temperature range	35.6 230 °F		
Density:	62.4 lb/ft <sup>3</sup>		
Borlony.	02.118/10		
Electrical data:			
Number of poles:	2		
Max. power input:	87 W		
Rated power - P2:	0.121 HP		
Main frequency:	60 Hz		
Rated voltage:	1 x 115 V		
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		
mormai protoc.	IIIOIIIII		
Controls:			
Pos term box:	9H		
1 03 tellii box.	UI I		
Others:			
Gross weight:	6.2 lb		
O1000 Worgint.	V.E 110		





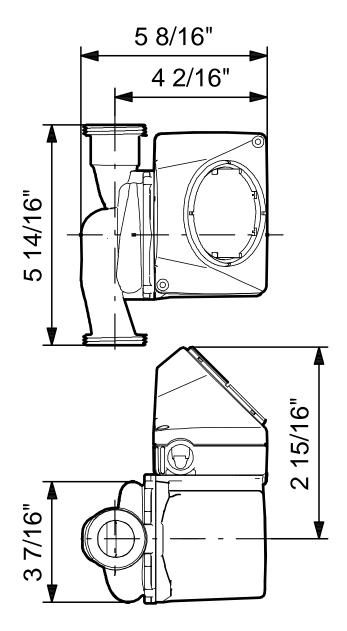


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59896777 UP 15-29 SUC/TLC 60 Hz



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