

Created by: Phone: Fax: Date: -

 Position
 Count
 Description

 1
 UP 15-18 B5/LC

 On request



Product photo could vary from the actual product

Product No.: 59896211

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.
- \* Bronzepump 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: Bronze

DIN W.-Nr. 2.1176.01 Composite, PES

Impeller:

Installation:

Maximum ambient temperature: 104 °F
Ambient max at 176°F liquid: 176 °F
Maximum operating pressure: 145 psi
Flange standard: USA Sweat
Type of connection: Bronze Sweat
Pipe connection: 1/2" Sweat

Pressure stage: 10 Port-to-port length: 5 in

Electrical data:

Number of poles: 2



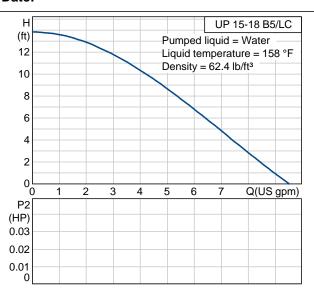
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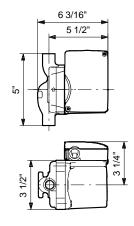
Date: -					
Position	Count	Description		Unit price	
		Max. power input: Rated power - P2: Main frequency: Rated voltage: Current in speed 3: Capacitor size - run: Insulation class (IEC 85):	85 W 0.04 HP 60 Hz 1 x 115 V 0.74 A 10 μF/180 V F		
		Others:	0.5.11		
		Others: Gross weight:	6.5 lb		



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-		
Description	Value	
Product name:	UP 15-18 B5/LC	
Product No.:	59896211	
EAN:	5700392936363	
Technical:		
Speed Number:	1	
Max flow:	14.5 US gpm	
Head max:	13.8 ft	
Approvals on nameplate:	UL, CSA	
Materials:		
Pump housing:	Bronze	
	DIN WNr. 2.1176.01	
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 Sweat	
Type of connection:	Bronze Sweat	
Pipe connection:	1/2" Sweat	
Pressure stage:	10	
Port-to-port length:	5 in	
125.24		
Liquid:	25.C 220.05	
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	
Max. power input:	85 W	
Rated power - P2:	0.04 HP	
Main frequency:	60 Hz	
Rated voltage:	1 x 115 V	
Current in speed 3:	0.74 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:	6.5 lb	
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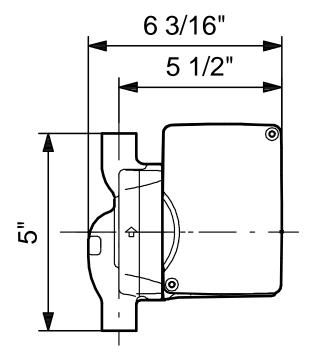


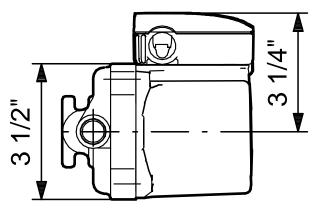




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59896211 UP 15-18 B5/LC 60 Hz





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