

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

Position	Count	Description	Unit price
-1	UP 15-42 B7/TLC	 <p>Product photo could vary from the actual product</p> <p>Product No.: 59896236</p> <p>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.</p> <p>The bearings are lubricated by the pumped liquid.</p> <p>The pump is characterized by:</p> <ul style="list-style-type: none"> * Ceramic shaft and radial bearings. * Carbon axial bearing. * Stainless steel rotor can and bearing plate. * Corrosion-resistant impeller, Composite, PES. * Bronze pump housing. <p>The motor is a 1-phase motor.</p> <p>No additional motor protection is required.</p> <p>Liquid:</p> <p>Liquid temperature range: 35.6 .. 150.8 °F Density: 62.4 lb/ft³</p> <p>Technical:</p> <p>Maximum operating pressure: 145 psi Approvals on nameplate: UL, CSA</p> <p>Materials:</p> <p>Pump housing: Bronze DIN W.-Nr. 2.1176.01</p> <p>Impeller: Composite, PES</p> <p>Installation:</p> <p>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: 3/4" Sweat Pressure stage: 10 Port-to-port length: 6 3/8 in</p> <p>Electrical data:</p>	On request

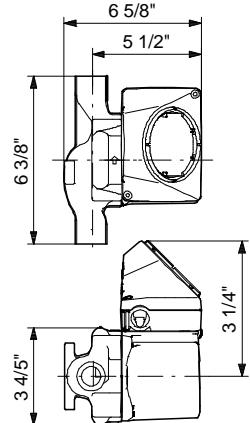


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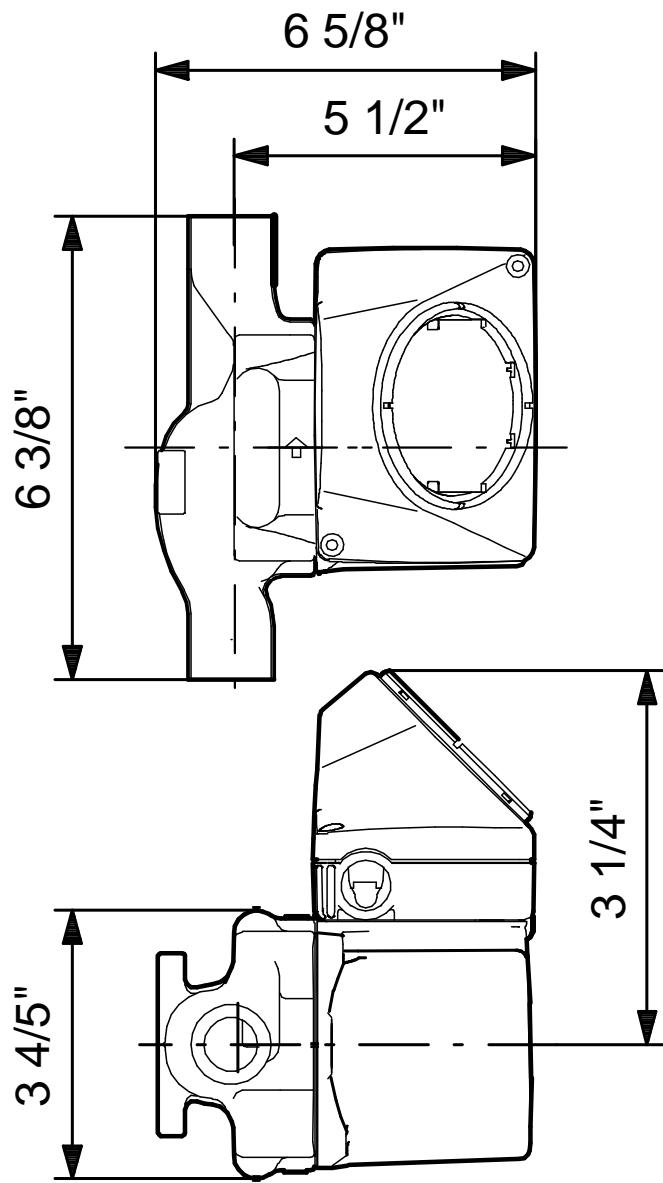
Position	Count	Description	Unit price
		<p>Number of poles: 2 Max. power input: 85 W Rated power - P2: 0.04 HP Main frequency: 60 Hz Rated voltage: 1 x 115 V Current in speed 3: 0.74 A Capacitor size - run: 10 µF/180 V Insulation class (IEC 85): F</p> <p>Others: Gross weight: 7.21 lb</p>	

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Description	Value
Product name:	UP 15-42 B7/TLC
Product Number:	59896236
EAN number:	5700393028180
Technical:	
Speed Number:	1
Max flow:	17.2 US gpm
Head max:	15.1 ft
Maximum operating pressure	145 psi
Approvals on nameplate:	UL, CSA
Materials:	
Pump housing:	Bronze
	DIN W.-Nr. 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:	3/4" Sweat
Pressure stage:	10
Port-to-port length:	6 3/8 in
Liquid:	
Liquid temperature range	35.6 .. 150.8 °F
Density:	62.4 lb/ft³
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:	7.21 lb



59896236 UP 15-42 B7/TLC 60 Hz



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