

Company name: Created by: Phone: Fax: -

Position	Count	Description		
	-1	UP 15-42 BUC7		On
				request

Date:



Product photo could vary from the actual product

Product No.: 59896151

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.
- * Bronze pump housing.

The motor is a 1-phase motor.

No additional motor protection is required.

Liquid:

Liquid temperature range: 35.6 .. 204.8 °F Density: 62.4 lb/ft³

Technical:

Maximum operating pressure: 145 psi Approvals on nameplate: UL, CSA

Materials:

Pump housing: Bronze

DIN W.-Nr. 2.1176.01 Composite, PES

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: 7.72 in

Electrical data:



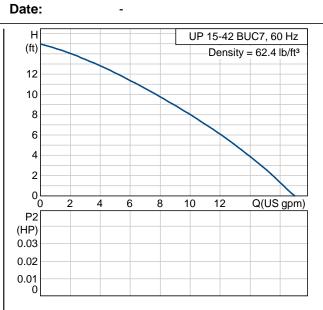
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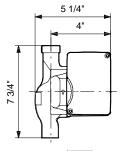
Date: -					
Position	Count	Description		Unit price	
		Number of poles: Max. power input: Rated power - P2: Main frequency: Rated voltage: Current in speed 3: Capacitor size - run: Insulation class (IEC 85):	2 85 W 0.04 HP 60 Hz 1 x 115 V 0.74 A 10 μF/180 V F		
		Others: Gross weight:	6.75 lb		

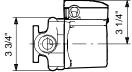


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Description	Value	
Product name:	UP 15-42 BUC7	
Product Number:	59896151	
EAN number:	5700391412714	
Technical:		
Speed Number:	1	
Max flow:	17.2 US gpm	
Head max:	15.1 ft	
Maximum operating pressure	145 psi	
Approvals on nameplate:	UL, CSA	
Valve:	pump with built-in isolating and non-return valves	
Materials:		
Pump housing:	Bronze	
	DIN WNr. 2.1176.01	
Impeller:	Composite, PES	
imponor.	Composite, 1 20	
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:	7.72 in	
Liquid:		
Liquid temperature range	35.6 204.8 °F	
Density:	62.4 lb/ft ³	
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:	6.75 lb	
-		







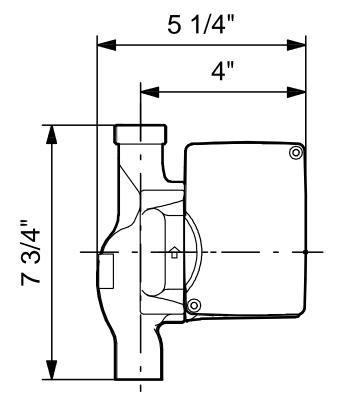


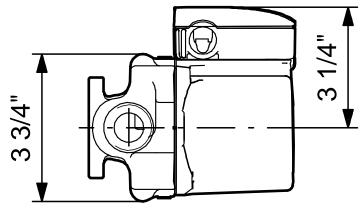
Company name: -

Created by: Phone:

Fax: Date:

59896151 UP 15-42 BUC7 60 Hz





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