

Company name: -Created by: Phone: Fax:

Position	Count	Description		Unit price
	-1	UP 15-18 BUC5		On
				request

Date:



Product photo could vary from the actual product

Product No.: 59896123

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 .. 230 °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

6 1/2 in

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:

Electrical data:



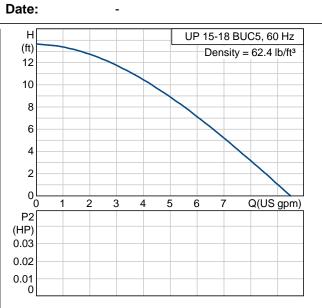
Company name: Created by: Phone: Fax: Date: -

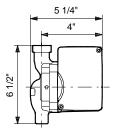
on Come	Description		11!
on Count	Description		Unit p
	Number of poles:	2	
	Max. power input:	60 W	
	Rated power - P2:	0.04 HP	
	Main frequency:	60 Hz	
	Rated voltage:	1 x 115 V	
	Current in speed 3:	0.55 A	
	Capacitor size - run:	8 µF/180 V	
	Insulation class (IEC 85):	F	
	insulation class (IEC 65).	г	
	Others:		
	Gross weight:	7.25 lb	

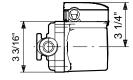


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Description	Value	
Product name:	UP 15-18 BUC5	
Product Number:	59896123	
EAN number:	5700391411618	
Technical:		
Speed Number:	1	
Max flow:	14.5 US gpm	
Head max:	14.4 ft	
Maximum operating pressure	145 psi	
Approvals on nameplate:	UL, CSA	
Valve:	pump with built-in isolating and	
	non-return valves	
Materials:	_	
Pump housing:	Bronze	
	DIN WNr. 2.1176.01	
Impeller:	Composite, PES	
Installation:	10105	
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:	6 1/2 in	
Liquid:		
•	35.6 230 °F	
Liquid temperature range	62.4 lb/ft ³	
Density:	62.4 ID/IL	
Electrical data:		
Number of poles:	2	
Max. power input:	60 W	
Rated power - P2:	0.04 HP	
Main frequency:	60 Hz	
Rated voltage:	1 x 115 V	
Current in speed 3	0.55 A	
Capacitor size - run	8 μF/180 V	
Insulation class (IEC 85):	F	
Motor protection:	CONTACT	
Thermal protec:	internal	
mannai protoo.	monu	
Controls:		
Pos term box:	9H	
2 2 3 2 3 3 4 4 4 4 5 5	-	
Others:		
Gross weight:	7.25 lb	
1		







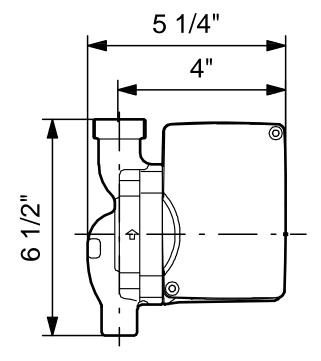


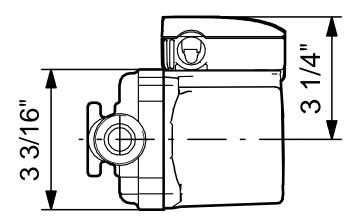
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59896123 UP 15-18 BUC5 60 Hz





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