

Submittal Data

PROJECT:	UNIT TAG:	QUANTITY:	
	TYPE OF SERVICE:		
REPRESENTATIVE:	SUBMITTED BY:	 DATE:	
ENGINEER:	APPROVED BY:	DATE:	
CONTRACTOR:	ORDER NO.:	 DATE:	

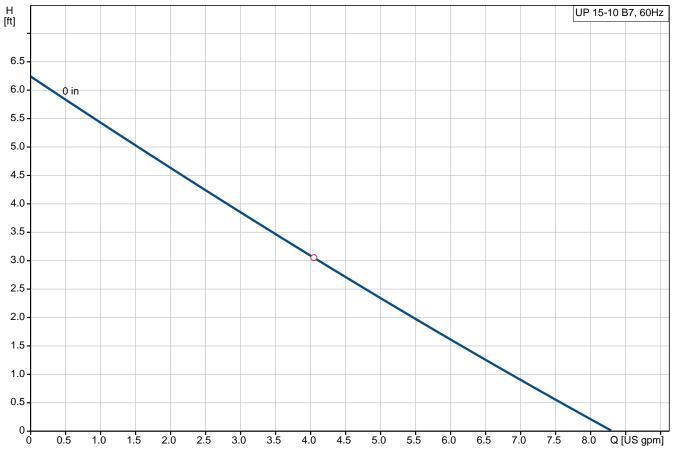


UP 15-10 B7

Circulator pumps

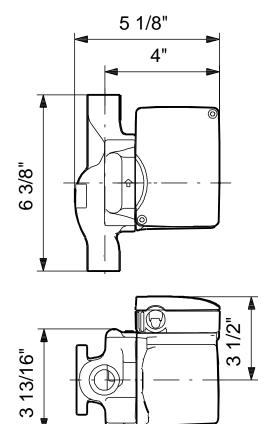
Product photo could vary from the actual product

Conditions of Service		Pump Data	Motor Data		
Flow: Head: Efficiency: Liquid: Temperature: NPSH required: Viscosity: Specific Gravity:	Water 140 °F ft 0.985	Maximum operating pressure: Liquid temperature range: Maximum ambient temperature: Approvals: Type of connection: Flange standard: Pipe connection: Product number:	145 psi 35.6 219.2 °F 104 °F UL, CSA Bronze Sweat USA Sweat 3/4" Sweat 59896226	Max. power input: Rated power - P2: Rated voltage: Main frequency: Insulation class: Motor protection: Thermal protection:	25 W 0.04 HP 115 V 60 Hz F CONTACT internal





Submittal Data



Materials:

Pump housing:BronzeDIN W.-Nr. 2.1176.01Impeller:Composite, PES



Date:

2/21/2018

Tender Text



Product photo could vary from the actual product

Product No.: 59896226 UP 15-10 B7

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: Pumped liquid: Liquid temperature range: Liquid temperature during opera Density:	Water 35.6 219.2 °F tion: 140 °F 61.35 lb/ft ³
Technical: Approvals on nameplate:	UL, CSA
Materials: Pump housing: Impeller:	Bronze DIN WNr. 2.1176.01 Composite, PES
Installation: Maximum ambient temperature: Ambient max at 176°F liquid: Maximum operating pressure: Flange standard: Type of connection: Pipe connection: Pressure stage: Port-to-port length:	104 °F 176 °F 145 psi USA Sweat Bronze Sweat 3/4" Sweat 10 6 3/8 in
Electrical data: Max. power input: Rated power - P2: Main frequency: Rated voltage: Current in speed 3:	25 W 0.04 HP 60 Hz 1 x 115 V 0.22 A



2/21/2018

Capacitor size - run:2 μF/400 VNumber of poles:2Insulation class (IEC 85):F

Others: Gross weight:

6.7 lb

G	RU		Company na Created by: Phone:	ame:	
			Date:	2/21/2018	
Position	Count	Description			
Position	1	UP 15-10 B7 UP 15-10 B7 Froduct No.: 59896226 Product No.: 59896226 The pump is of the canned rotor and motor form an integral unit vi- seal and with only two gaskets for The bearings are lubricated by the The pump is characterized by: * Ceramic shaft and radial * Carbon axial bearing. * Stainless steel rotor can a * Corrosion-resistant impel * Bronze pump housing. The motor is a 1-phase motor. No additional motor protection is Liquid:	vithout shaft or sealing. he pumped liquid. bearings. and bearing plate. ler, Composite, PES.	/ from the actual product	
		Pumped liquid: Liquid temperature range: Liquid temperature during opera Density: Technical: Approvals on nameplate:			
		Materials: Pump housing: Impeller:	Bronze DIN WNr. 2.1176.01 Composite, PES		
		Installation: Maximum ambient temperature: Ambient max at 176°F liquid: Maximum operating pressure: Flange standard: Type of connection: Pipe connection: Pressure stage: Port-to-port length: Electrical data: Max. power input: Rated power - P2: Main frequency: Rated voltage:	104 °F 176 °F 145 psi USA Sweat Bronze Sweat 3/4" Sweat 10 6 3/8 in 25 W 0.04 HP 60 Hz 1 x 115 V		
		Current in speed 3: Capacitor size - run: Number of poles:	0.22 A 2 µF/400 V 2		

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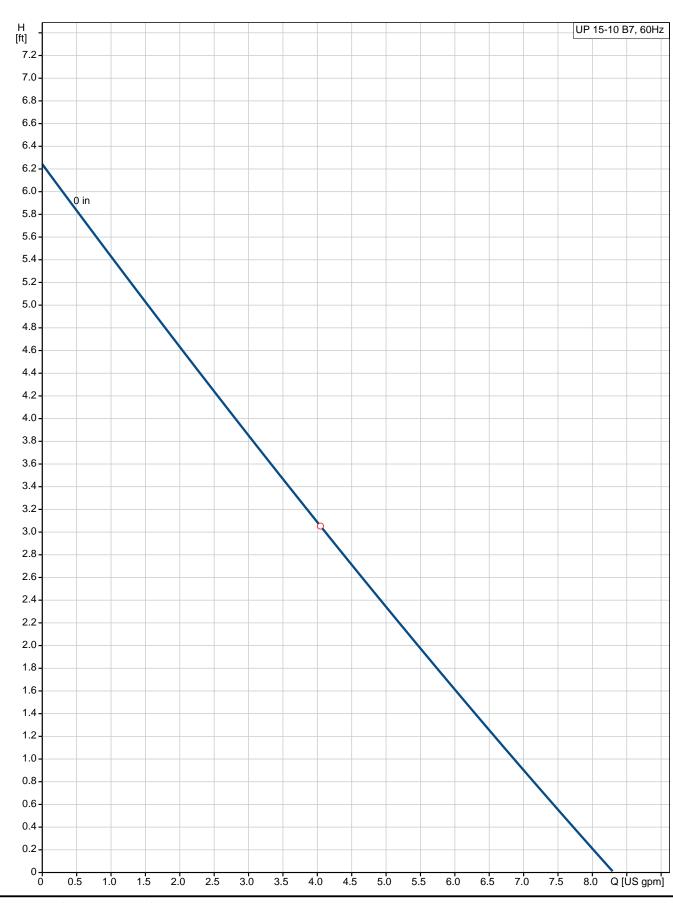
				Date:	2/21/2018	
Position	Count	Description				
		Insulation class (IEC 85):	F			
		Others: Gross weight:	6.7 lb			
			0.7 10			



2/21/2018

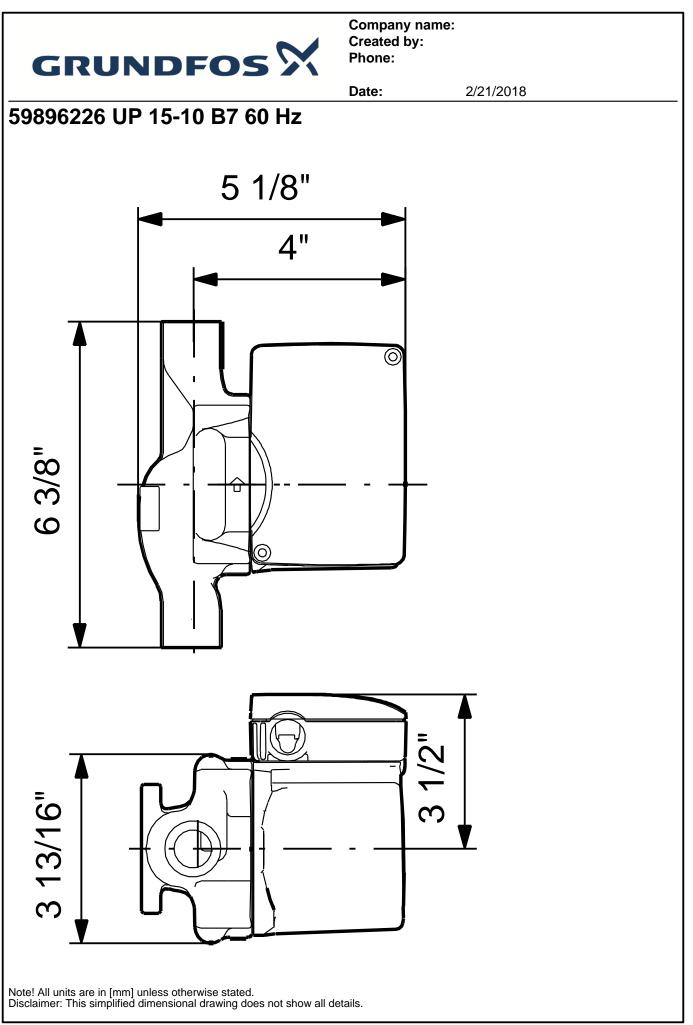
Date:

59896226 UP 15-10 B7 60 Hz





		Date:		21/2018	
Description	Value	H [ft]			UP 15-10 B7, 60H
General information:		7.0-			
Product name:	UP 15-10 B7	7.0			
Product No.:	59896226	0.5			
EAN:	5700393028081	6.5 -			
	3700333020001	— N –			
Technical:		6.0 - 0 in			
Speed Number:	1	- \ \			
Max flow:	8.37 US gpm	5.5 -			
Head max:	6.234 ft				
Approvals on nameplate:	UL, CSA	5.0 -			
Approvais on namepiate.	8E, 88A				
Materials:		4.5 -			
Pump housing:	Bronze				
r unip neuenig.	DIN WNr. 2.1176.01	4.0 -			
Impeller:	Composite, PES				
impener.	Composite, 1 20	3.5 -			
Installation:		_			
Maximum ambient temperature:	104 °F	3.0 -			
Ambient max at 176°F liquid:	176 °F	0.0			
Maximum operating pressure:	145 psi	2.5 -			
Flange standard:	USA Sweat	2.5			
Type of connection:	Bronze Sweat				
Pipe connection:	3/4" Sweat	2.0 -			
	10				
Pressure stage: Port-to-port length:	6 3/8 in	1.5 -			
Port-to-port length.	0 3/0 11				
Liquid:		1.0 -			
Pumped liquid:	Water				
Liquid temperature range:	35.6 219.2 °F	0.5 -			
Liquid temperature during operation:	140 °F				
Density:	61.35 lb/ft ³	0	2 3	4 5	6 7 Q [US apr
Density.	01.33 10/11-	0 1	2 3	4 5	6 7 Q [US gpm
Electrical data:			- -	/ O #	
Max. power input:	25 W		5 1,	/8"	
Rated power - P2:	0.04 HP				
Main frequency:	60 Hz			4"	
Rated voltage:	1 x 115 V				
Current in speed 3:	0.22 A				
Capacitor size - run:	2 µF/400 V	- 🛔		Ø	
	•			•	
Number of poles:	2				
Number of poles: Insulation class (IEC 85):	F				
Number of poles: Insulation class (IEC 85): Motor protection:	F CONTACT	- -			
Number of poles: Insulation class (IEC 85):	F	3/8"			
Number of poles: Insulation class (IEC 85): Motor protection: Thermal protec:	F CONTACT	5 3/8")	
Number of poles: Insulation class (IEC 85): Motor protection: Thermal protec: Controls:	F CONTACT internal	6 3/8"			
Number of poles: Insulation class (IEC 85): Motor protection: Thermal protec:	F CONTACT	6 3/8"		}	
Number of poles: Insulation class (IEC 85): Motor protection: Thermal protec: Controls: Pos term box:	F CONTACT internal	6 3/8"			
Number of poles: Insulation class (IEC 85): Motor protection: Thermal protec: Controls:	F CONTACT internal	6 3/8"			





2/21/2018

Order	Data:
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Product name: UP 15-10 B7 Amount: 1 Product No.: 59896226

Total: Price on request