

Submittal Data

PROJECT:	Criculators	UNIT TAG:		QUANTITY:	1
		TYPE OF SERVICE:	Recirculation		
REPRESENTATIVE:	Hurley Engineering	SUBMITTED BY:	Devin Carle	DATE:	
ENGINEER:	TBD	APPROVED BY:		DATE:	
CONTRACTOR:	TBD	ORDER NO.:		DATE:	

UPS 26-150 SF



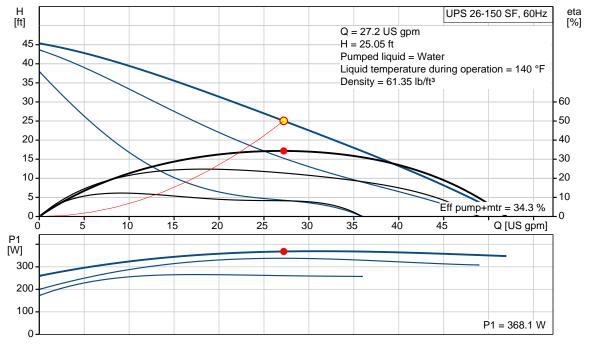
Circulator pumps

Product photo could vary from the actual product

Conditions of Service				
Flow:	27.2 US gpm			
Head:	25.05 ft			
Efficiency:	34.3 %			
Liquid:	Water			
Temperature:	140 °F			
NPSH required:	ft			
Viscosity:				
Specific Gravity:	0.985			

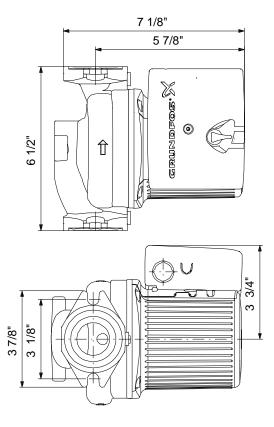
Pump Data	
Maximum operating pressure:	145.04 psi
Liquid temperature range:	32 230 °F
Maximum ambient temperature:	104 °F
Approvals:	ETL, CSA
Type of connection:	S.S. Flange
Flange standard:	USA Oval
Pipe connection:	2 - Bolt Flange
Product number:	95906632

Motor Data				
Max. power input:	370 W			
Rated voltage:	115 V			
Main frequency:	60 Hz			
Insulation class:	Н			
Motor protection:	CONTACT			
Thermal protection:	internal			





Submittal Data



Materials:

Pump housing: Stainless steel

DIN W.-Nr. 1.4301

Impeller: Composite, PES



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Count | Description

UPS 26-150 SF



Product photo could vary from the actual product

Product No.: 95906632

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.
- * Stainless steel pump housing.

The motor is a 1-phase motor.

No additional motor protection is required.

Liquid:

Pumped liquid: Water
Liquid temperature range: 32 .. 230 °F
Selected liquid temperature: 140 °F
Density: 61.35 lb/ft³

Technical:

Actual calculated flow: 27.2 US gpm
Resulting head of the pump: 25.05 ft
Approvals on nameplate: ETL, CSA

Materials:

Impeller:

Pump housing: Stainless steel

DIN W.-Nr. 1.4301 Composite, PES

Installation:

Maximum ambient temperature: 104 °F
Ambient max at 176°F liquid: 176 °F
Maximum operating pressure: 145.04 psi
Flange standard: USA Oval
Type of connection: S.S. Flange
Pipe connection: 2 - Bolt Flange

Pressure stage: 10



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Count **Description** Port-to-port length:

Electrical data:

Power input in speed 1: 0.3554 HP Power input in speed 2: 335 W Max. power input: 370 W Main frequency: 60 Hz Rated voltage: 1 x 115 V Current in speed 1: 2.5 A Current in speed 2: 3.1 A Current in speed 3: 3.5 A 40 μF/180 V Capacitor size - run: Number of poles:

6 1/2 in

Insulation class (IEC 85): Н

Others:

Gross weight: 16.8 lb Country of origin: US

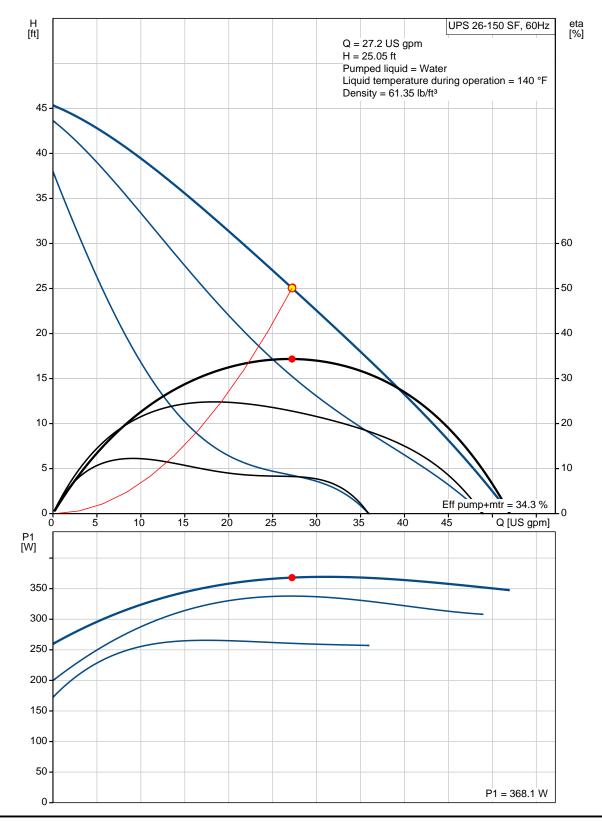
Custom tariff no.: 8413.70.2005



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95906632 UPS 26-150 SF 60 Hz

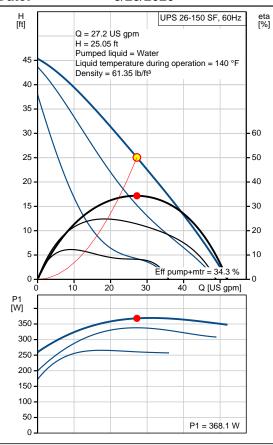


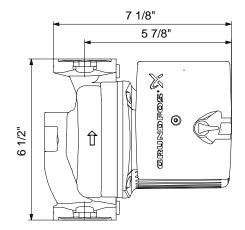


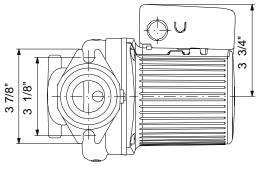
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Date: 3/23/2020

Description	Value	
General information:		
Product name:	UPS 26-150 SF	
Product No.:	95906632	
EAN:	5700313291700	
	5700313291700	
Technical:		
Speed Number:	3	
Actual calculated flow:	27.2 US gpm	
Max flow:	52 US gpm	
Resulting head of the pump:	25.05 ft	
Head max:	45.28 ft	
Approvals on nameplate:	ETL, CSA	
Materials:	,	
Pump housing:	Stainless steel	
- apeaeg.	DIN WNr. 1.4301	
Impeller:	Composite, PES	
Installation:	Composite, i EC	
Maximum ambient temperature:	104 °F	
Ambient max at 176°F liquid:	176 °F	
Maximum operating pressure:	145.04 psi	
Flange standard:	USA Oval	
Type of connection:	S.S. Flange	
Pipe connection:	<u> </u>	
Pressure stage:	2 - Bolt Flange 10	
	6 1/2 in	
Port-to-port length: Liquid:	0 1/2 111	
•	Motor	
Pumped liquid:	Water	
Liquid temperature range:	32 230 °F 140 °F	
Selected liquid temperature:	61.35 lb/ft³	
Density: Electrical data:	61.33 ID/IL	
	0.0554.UD	
Power input in speed 1:	0.3554 HP	
Power input in speed 2:	335 W	
Max. power input:	370 W	
Main frequency:	60 Hz 1 x 115 V	
Rated voltage:		
Current in speed 1:	2.5 A	
Current in speed 2:	3.1 A	
Current in speed 3:	3.5 A	
Capacitor size - run:	40 μF/180 V	
Number of poles:	2	
Insulation class (IEC 85):	H	
Motor protection:	CONTACT	
Thermal protec:	internal	
Controls:		
Pos term box:	9H	
Others:		
Gross weight:	16.8 lb	
Country of origin:	US	
Custom tariff no.:		





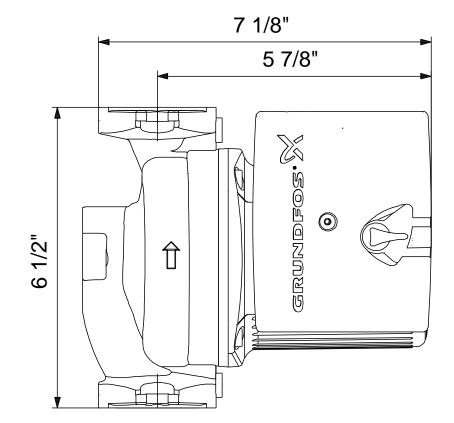


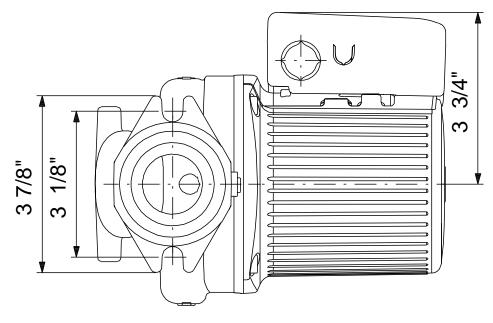


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95906632 UPS 26-150 SF 60 Hz





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