

# 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 F



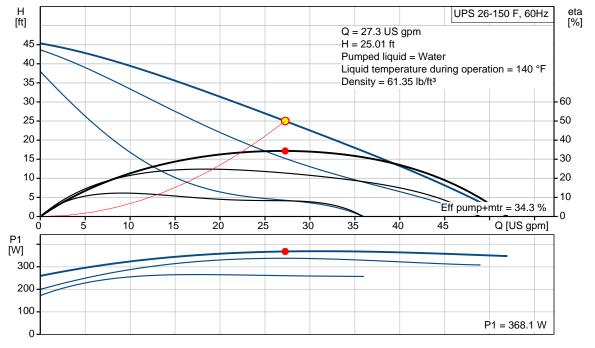
#### Circulator pumps

Product photo could vary from the actual product

Conditions of Service		
Flow:	27.3 US gpm	
Head:	25.01 ft	
Efficiency:	34.3 %	
Liquid:	Water	
Temperature:	140 °F	
NPSH required:	ft	
Viscosity:		
Specific Gravity:	0.985	

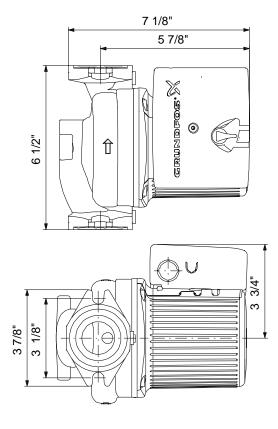
Pump Data	
Maximum operating pressure:	145.04 psi
Liquid temperature range:	32 230 °F
Maximum ambient temperature:	104 °F
Approvals:	ETL, CSA
Type of connection:	C.I. Flange
Flange standard:	USA Oval
Pipe connection:	2 - Bolt Flange
Product number:	95906631
	Maximum operating pressure: Liquid temperature range: Maximum ambient temperature: Approvals: Type of connection: Flange standard: Pipe connection:

Motor Da	ta
Max. power input:	370 W
Rated voltage:	230 V
Main frequency:	60 Hz
Insulation class:	Н
Motor protection:	CONTACT
Thermal protection:	internal





# Submittal Data



Materials:

Pump housing: Cast iron

EN-GJL-200

Impeller: Composite, PES



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**Date:** 3/23/2020

Count | Description

**UPS 26-150 F** 

1



Product photo could vary from the actual product

Product No.: 95906631

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.
- \* Cast iron 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: 27.3 US gpm
Resulting head of the pump: 25.01 ft
Approvals on nameplate: ETL, CSA

Materials:

Pump housing: Cast iron

EN-GJL-200

Impeller: 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: C.I. Flange
Pipe connection: 2 - Bolt Flange

Pressure stage: 10



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Count Description

Port-to-port length: 6 1/2 in

**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 230 V Current in speed 1: 1.2 A Current in speed 2: 1.5 A Current in speed 3: 1.7 A 10 μF/400 V Capacitor size - run:

Number of poles: 2 Insulation class (IEC 85): H

Others:

Gross weight: 17.4 lb Country of origin: US

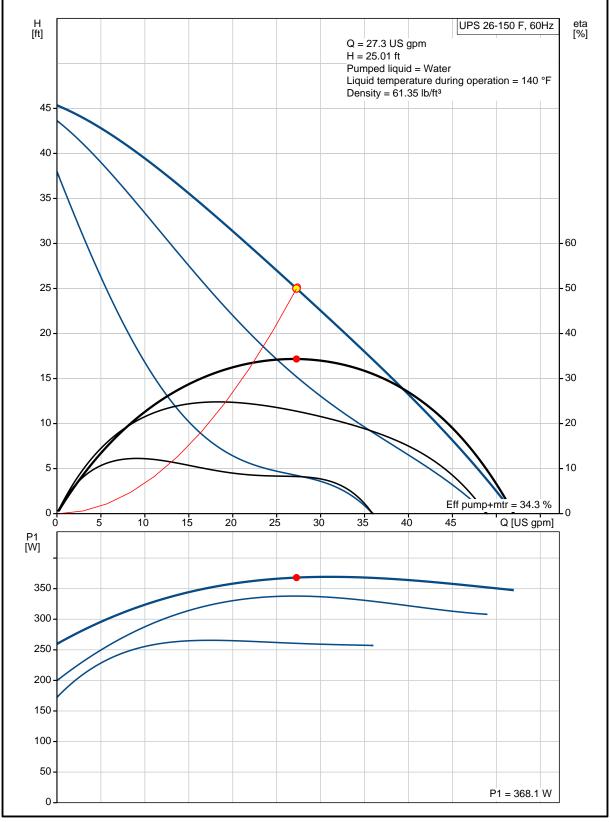
Custom tariff no.: 8413.70.2005



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**Date:** 3/23/2020

### 95906631 UPS 26-150 F 60 Hz

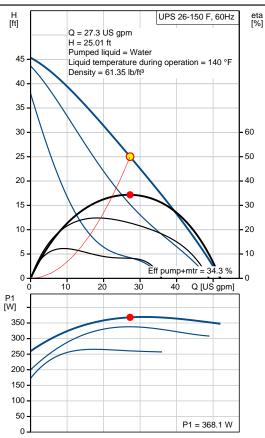


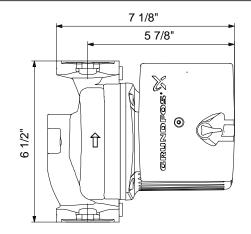


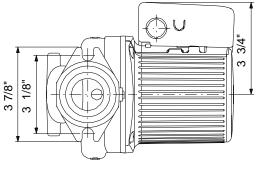
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**Date:** 3/23/2020

Description	Value
General information:	
Product name:	UPS 26-150 F
Product No.:	95906631
EAN:	5700313291694
	5700313291694
Technical:	
Speed Number:	3
Actual calculated flow:	27.3 US gpm
Max flow:	52 US gpm
Resulting head of the pump:	25.01 ft
Head max:	45.28 ft
Approvals on nameplate:	ETL, CSA
Materials:	
Pump housing:	Cast iron
	EN-GJL-200
Impeller:	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:	C.I. Flange
Pipe connection:	2 - Bolt Flange
Pressure stage:	10
Port-to-port length:	6 1/2 in
Liquid:	0 ./
Pumped liquid:	Water
Liquid temperature range:	32 230 °F
Selected liquid temperature:	140 °F
Density:	61.35 lb/ft <sup>3</sup>
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 230 V
Current in speed 1:	1.2 A
Current in speed 2:	1.5 A
Current in speed 3:	1.7 A
Capacitor size - run:	10 μF/400 V
Number of poles:	2
Insulation class (IEC 85):	H
Motor protection:	CONTACT
Thermal protec:	internal
Controls:	internal
Pos term box:	ΛU
Others:	9H
	17.4 lb
Gross weight:	
Country of origin: Custom tariff no.:	US





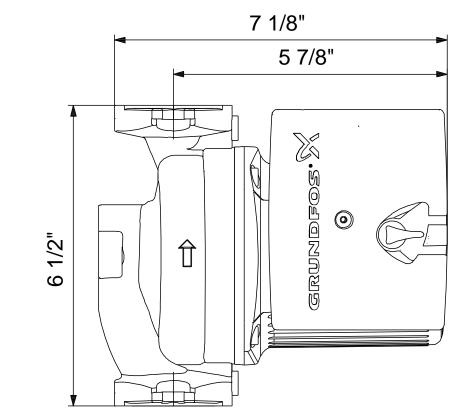


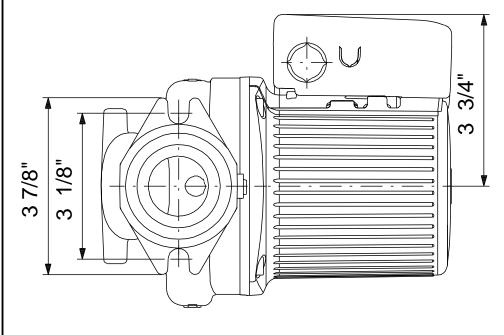


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# 95906631 UPS 26-150 F 60 Hz





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