

Submittal Data

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



UPS 26-99 SFC

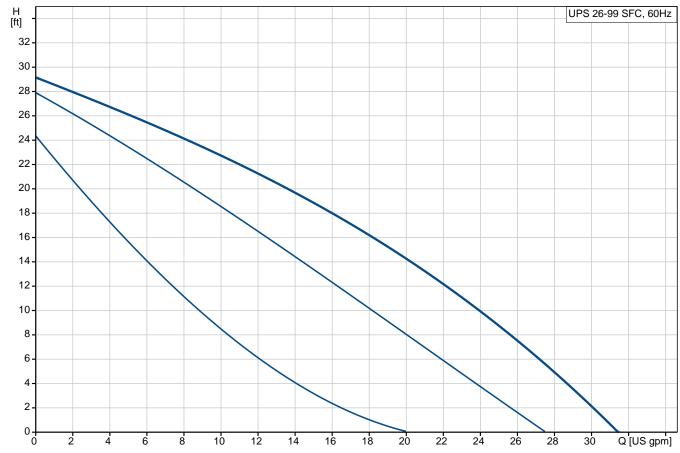
Circulator pumps

Product photo could vary from the actual product

Conditions of Service				
Flow:				
Head:				
Efficiency:				
Liquid:	Water			
Temperature:	140 °F			
NPSH required:	ft			
Viscosity:				
Specific Gravity:	0.985			

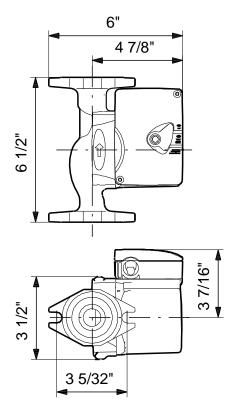
Pump Data	
Maximum operating pressure:	145.04 psi
Liquid temperature range:	35.6 230 °F
Maximum ambient temperature:	104 °F
Approvals:	UL, CSA
Type of connection:	S.S. Flange
Flange standard:	USA Oval
Pipe connection:	2 - Bolt Flange
Product number:	On request

	Motor Data				
1	Max. power input:	197 W			
l	Rated voltage:	115 V			
l	Main frequency:	60 Hz			
l	Insulation class:	F			
l	Motor protection:	CONTACT			
l	Thermal protection:	internal			
l					





Submittal Data



Materials:

Pump housing: Stainless steel

EN 1.4301

Impeller: Composite, PES



Company name: Power Equipment Direct

Created by: Phone:

Date: 10/14/2019

Count | Description

1 UPS 26-99 SFC



Product photo could vary from the actual product

Product No.: On request

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: 35.6 .. 230 °F
Selected liquid temperature: 140 °F
Density: 61.35 lb/ft³

Technical:

Approvals on nameplate: UL, CSA

Materials:

Pump housing: Stainless steel EN 1.4301

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: S.S. Flange
Pipe connection: 2 - Bolt Flange

Pressure stage: 10
Port-to-port length: 6 1/2 in

Electrical data:

Power input in speed 1: 0.2012 HP
Power input in speed 2: 179 W
Max. power input: 197 W
Main frequency: 60 Hz
Rated voltage: 1 x 115 V
Current in speed 1: 1.3 A
Current in speed 2: 1.5 A



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Current in speed 3: 1.8 A Capacitor size - run: 20 μ F/180 V

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

Others:

Gross weight: 10.3 lb Custom tariff no.: 8413.70.2005



Company name: Power Equipment Direct

Created by: Phone:

Date: 10/14/2019

Description	Value
General information:	
Product name:	UPS 26-99 SFC
Product No.:	On request
EAN:	On request
	On request
Technical:	
Speed Number:	3
Max flow:	33 US gpm
Head max:	28.87 ft
Approvals on nameplate:	UL, CSA
Valve:	pump with built-in isolating and non-return valves
Materials:	
Pump housing:	Stainless steel
	EN 1.4301
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:	S.S. Flange
Pipe connection:	2 - Bolt Flange
Pressure stage:	10
Port-to-port length:	6 1/2 in
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	35.6 230 °F
Selected liquid temperature:	140 °F
Density:	61.35 lb/ft³
Electrical data:	
Power input in speed 1:	0.2012 HP
Power input in speed 2:	179 W
Max. power input:	197 W
Main frequency:	60 Hz
Rated voltage:	1 x 115 V
Current in speed 1:	1.3 A
Current in speed 2:	1.5 A
Current in speed 3:	1.8 A
Capacitor size - run:	20 μF/180 V
Number of poles:	2
Insulation class (IEC 85):	E
Motor protection:	CONTACT
Thermal protec:	internal
Controls:	
Pos term box:	9H
Others:	011
	10.3 lb
Gross weight: Custom tariff no.:	10.3 lb 8413.70.2005

