

Submittal Data

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

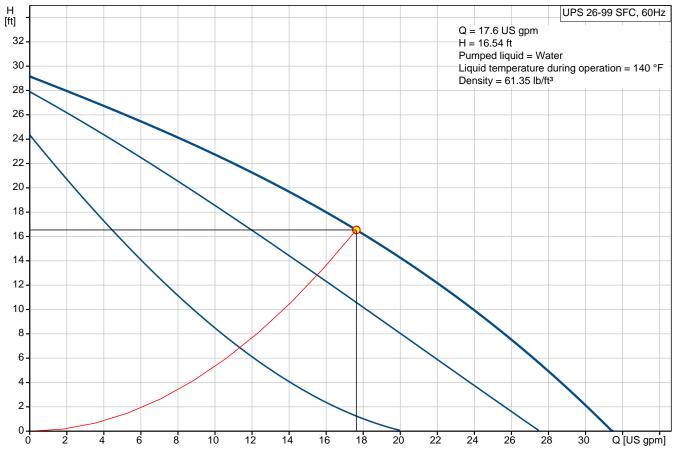


UPS 26-99 SFC

Circulator pumps

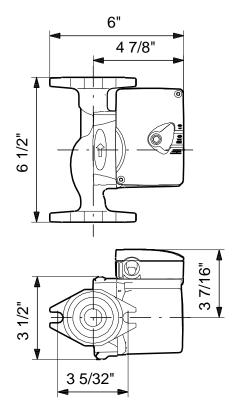
Product photo could vary from the actual product

Conditions of Service		Pump Data		Motor Data	
Flow: Head: Efficiency: Liquid: Temperature: NPSH required:	17.6 US gpm 16.54 ft Water 140 °F ft	Maximum operating pressure: Liquid temperature range: Maximum ambient temperature: Approvals: Type of connection: Flange standard:	145 psi 35.6 230 °F 104 °F UL, CSA S.S. Flange USA Oval	Max. power input: Rated power - P2: Rated voltage: Main frequency: Insulation class: Motor protection:	197 W 0.16 HP 115 V 60 Hz F CONTACT
Viscosity: Specific Gravity:	0.985	Pipe connection: Product number:	2 - Bolt Flange 98961763	Thermal protection:	internal





Submittal Data



Materials:

Pump housing:	Stainless steel
	EN 1.4301
Impeller:	Composite, PES



Date:

2/21/2018

Tender Text



Product photo could vary from the actual product

Product No.: 98961763 UPS 26-99 SFC

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:	
Dumped	

Pumped liquid:	Water
Liquid temperature range:	35.6 230 °F
Liquid temperature during	operation: 140 °F
Density:	61.35 lb/ft3

Technical:

Actual calculated flow:	17.6 US gpm
Resulting head of the pump:	16.54 ft
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

Ambient max at 176°F liquid:	176 °F
Maximum operating pressure:	145 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:	150 W
Power input in speed 2:	179 W
Max. power input:	197 W



Date:

2/21/2018

Rated power - P2:	0.16 HP
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):	F

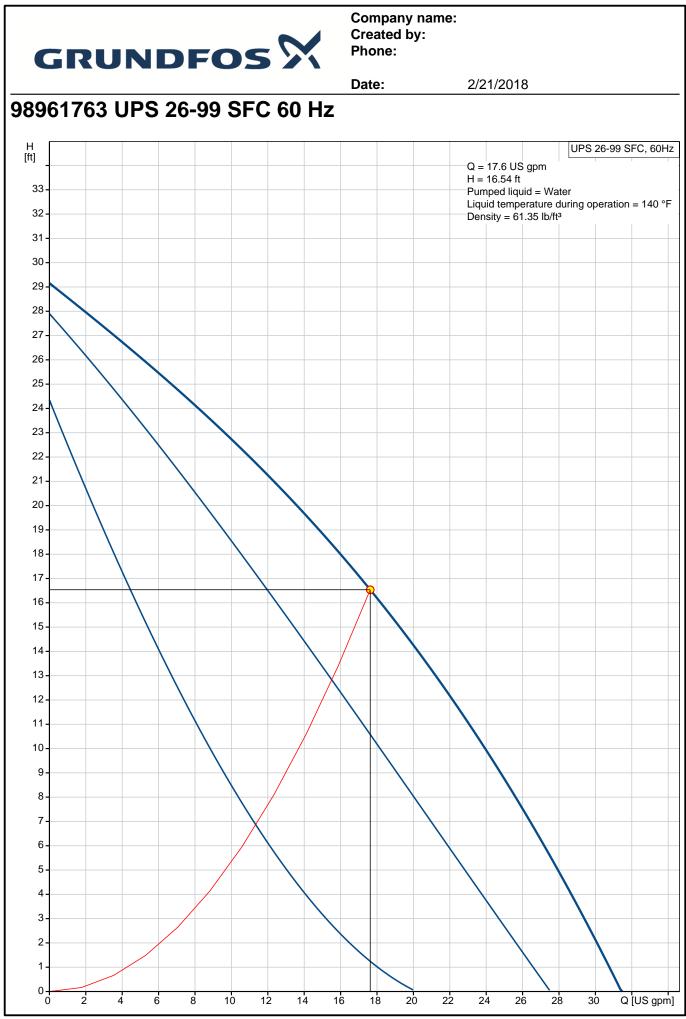
Others: Gross weight:

10.3 lb

G	RU	JNDFOS Company name: Created by: Phone:			
			Date:	2/21/2018	
Position	Count	Description			
	1	UPS 26-99 SFC			
		Product No.: 98961763 The pump is of the canned rotor and motor form an integral unit v 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 * Stainless steel pump hou The motor is a 1-phase motor. No additional motor protection is Liquid: Pumped liquid: Liquid temperature range: Liquid temperature during operator Density: Technical: Actual calculated flow:	type, i.e. pump vithout shaft or sealing. ne pumped liquid. bearings. and bearing plate. ler, Composite, PES. sing. required. Water 35.6 230 °F	y from the actual product	
		Resulting head of the pump: Approvals on nameplate: Materials: Pump housing: Impeller: Installation: Maximum ambient temperature: Ambient max at 176°F liquid: Maximum operating pressure: Flange standard: Type of connection: Pipe connection: Pipe connection: Pressure stage: Port-to-port length: Electrical data: Power input in speed 1: Power input in speed 1: Power input in speed 2: Max. power input: Rated power - P2: Main frequency:	16.54 ft UL, CSA Stainless steel EN 1.4301 Composite, PES		

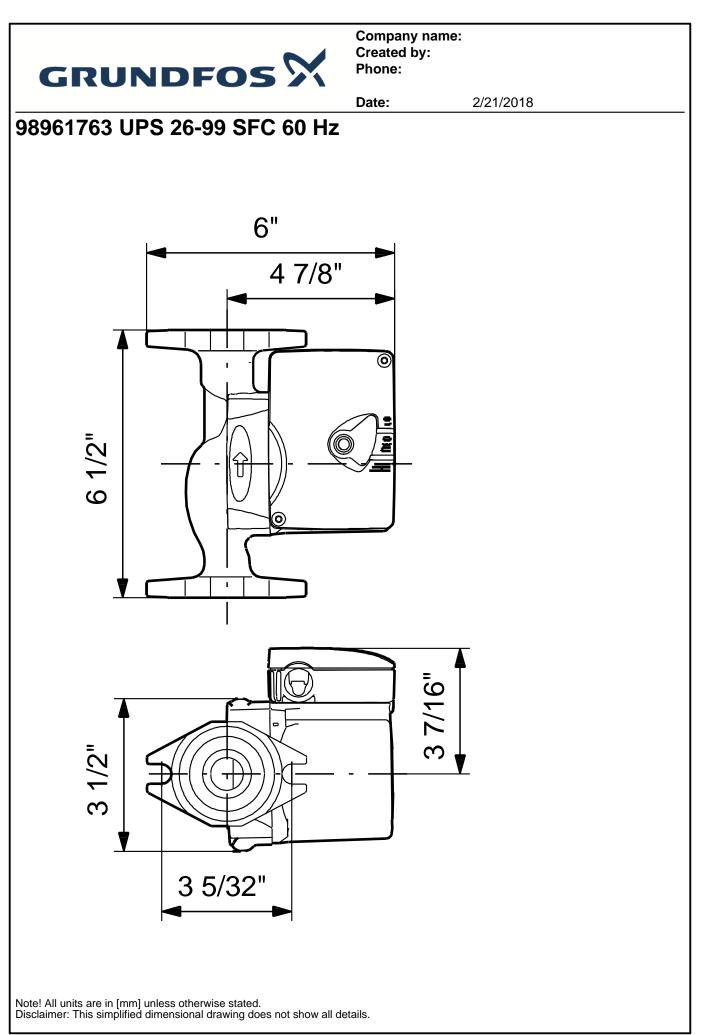


		INDFUS	Date:	2/21/2018	
Position	Count	Description			
	Count	Rated voltage: Current in speed 1: Current in speed 2: Current in speed 3: Capacitor size - run: Number of poles: Insulation class (IEC 85):	1 x 115 V 1.3 A 1.5 A 1.8 A 20 μF/180 V 2 F		
		Others: Gross weight:	10.3 lb		





Description General information: Product name: Product No.: EAN:	Value	H [ft] -	UPS 26-99 SFC, 60-
General information: Product name: Product No.:			$O = 17.6 \parallel S mm$
Product name: Product No.:			
Product No.:	UPS 26-99 SFC	32 -	H = 16.54 ft Pumped liquid = Water
	98961763		Liquid temperature during operation = 140 °
ZAN.		30 -	Density = 61.35 lb/ft ³
	5712604305751		
Fechnical:		28-	
Speed Number:	3	26	
Actual calculated flow:	17.6 US gpm	- · · · · · · · · · · · · · · · · · · ·	
Max flow:	33 US gpm	24 -	
Resulting head of the pump:	16.54 ft	- <u> </u>	
Head max:	28.87 ft	22 -	
Approvals on nameplate:	UL, CSA	- $()$	
/alve:		20	
	pump with built-in isolating and non-return valves		
Materials:			
Pump housing:	Stainless steel	16	
and housing.	EN 1.4301	14 -	
mpeller:	Composite, PES	14 -	
		12 -	
nstallation:			
Maximum ambient temperature:	104 °F	10 -	
Ambient max at 176°F liquid:	176 °F		
Maximum operating pressure:	145 psi	8-	
Flange standard:	USA Oval	â	
Type of connection:	S.S. Flange	6 -	
Pipe connection:	2 - Bolt Flange	4 -	
Pressure stage:	10	_ 1	
Port-to-port length:	6 1/2 in	2	
on to portiongin.	0 1/2 11	_ /	
_iquid:		0	5 10 15 20 25 Q [US gpr
Pumped liquid:	Water		
_iquid temperature range:	35.6 230 °F		
iquid temperature during operation	: 140 °F		6"
Density:	61.35 lb/ft ³		←───►
			4 7/8"
Electrical data:	450.00		
Power input in speed 1:	150 W		
Power input in speed 2:	179 W		
Max. power input:	197 W		
Rated power - P2:	0.16 HP		
Main frequency:	60 Hz	1/2"	
Rated voltage:	1 x 115 V	6 1	
Current in speed 1:	1.3 A	, v	
Current in speed 2:	1.5 A		
Current in speed 3:	1.8 A	L _	
Capacitor size - run:	20 μF/180 V		
Number of poles:	2		I
nsulation class (IEC 85):	F		
Motor protection:	CONTACT		
Thermal protec:	internal	≜	
		3 1/2"	
Controls:		_	
Pos term box:	9H	_ ຕ [
Others:		₹	
Gross weight:	10.3 lb		3 5/32"





2/21/2018

Order Data:

Product name: UPS 26-99 SFC Amount: 1 Product No.: 98961763

Total: Price on request