

# Submittal Data

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

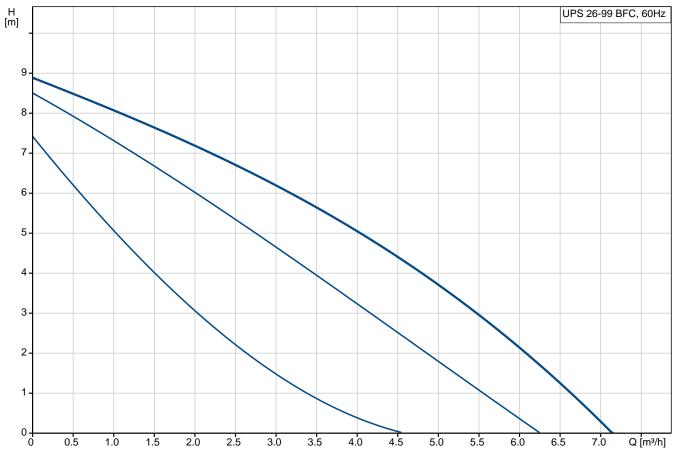


## UPS 26-99 BFC

Circulator pumps

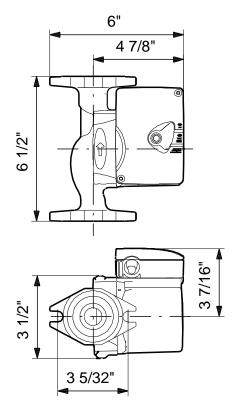
Note! Product picture may differ from actual product

Conditions of Service		Pump Data	Motor Data		
Flow: Head:		Maximum operating pressure: Liquid temperature range:	10 bar 2 110 °C	Max. power input: Rated power - P2:	196 W 0.12 kW
Efficiency:		Maximum ambient temperature:	40 °C	Rated voltage:	230 V
Liquid:	Water	Approvals:	UL, CSA	Mains frequency:	60 Hz
Temperature:	60 °C	Type of connection:	Brz. Flange	Insulation class:	F
NPSH required:	m	Flange standard:	USA Oval	Motor protection:	CONTACT
Viscosity:		Pipe connection:	2 - Bolt Flange	Thermal protection:	Internal
Specific Gravity:	0.985	Product number:	On request		





## Submittal Data



#### Materials:

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



Date:

28/11/2017

### **Tender Text**



Note! Product picture may differ from actual product

Product No.: On request **UPS 26-99 BFC** 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 lubricatd by the pumped liquid. The pump has 3-step speed selector. 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 2 110 °C tion: 60 °C 983.2 kg/m <sup>3</sup>
<b>Technical:</b> Approvals on nameplate:	UL, CSA
Materials:	
Pump housing:	Bronze
Impeller:	DIN WNr. 2.1176.01 Composite, PES
Installation: Maximum ambient temperature: Amb. max at 80 dgr C liquid: Maximum operating pressure: Flange standard: Type of connection: Pipe connection: Pressure rating: Port-to-port length:	40 °C 80 °C 10 bar USA Oval Brz. Flange 2 - Bolt Flange 10 165 mm
<b>Electrical data:</b> Power input in speed 1: Power input in speed 2: Max. power input: Rated power - P2:	150 W 179 W 196 W 0.12 kW



Date:

28/11/2017

Mains frequency:	60 Hz
Rated voltage:	1 x 230 V
Current in speed 1:	0.7 A
Current in speed 2:	0.8 A
Current in speed 3:	0.9 A
Capacitor size - run:	5 µF/400 V
Number of poles:	2
Insulation class (IEC 85):	F

Others: Gross weight:

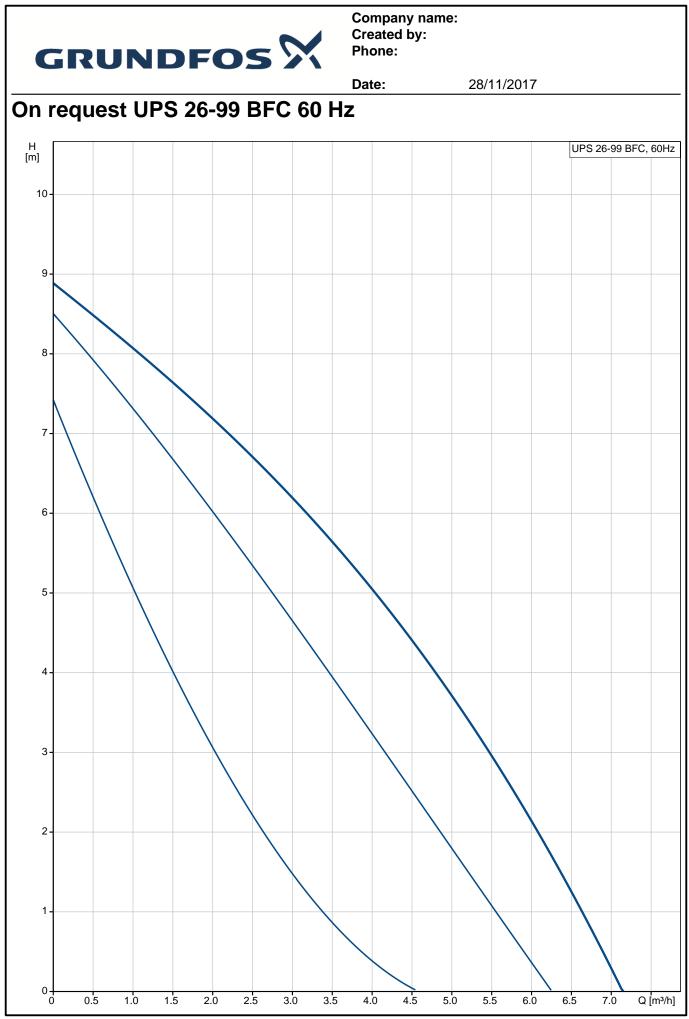
4.67 kg

G	RI	UNDFOS	X	Company name: Created by: Phone:			
				Date:	28/1 <sup>-</sup>	1/2017	
Position	Qty.	Description					
	1	UPS 26-99 BFC					
			Notel Dec				
		Product No : On request	Note! Pro	duct picture ma	y differ from actua	al product	
		Product No.: On request The pump is of the canned rotor and motor form an integral unit w seal and with only two gaskets for The bearings are lubricatd by the The pump has 3-step speed sele The pump is characterized by: * Ceramic shaft and radial I * Carbon axial bearing. * Stainless steel rotor can a * Corrosion-resistant impell * Bronze pump housing.	vithout shaf or sealing. e pumped li ector. bearings. and bearing	iquid. g plate.			
		The motor is a 1-phase motor. No additional motor protection is required.					
		Liquid: Pumped liquid: Liquid temperature range: Liquid temperature during operation Density:	Water 2 110 °C tion: 60 °C 983.2 kg/r	2			
		<b>Technical:</b> Approvals on nameplate:	UL, CSA				
		Materials:					
		Pump housing: Impeller:	Bronze DIN WNi Composite	r. 2.1176.01 e, PES			
		Installation:					
		Maximum ambient temperature: Amb. max at 80 dgr C liquid: Maximum operating pressure: Flange standard:	40 °C 80 °C 10 bar USA Oval				
		Type of connection: Pipe connection: Pressure rating:	Brz. Flang 2 - Bolt Fla 10				
		Port-to-port length: Electrical data:	165 mm				
		Power input in speed 1: Power input in speed 2: Max. power input: Rated power - P2: Mains frequency: Rated voltage:	150 W 179 W 196 W 0.12 kW 60 Hz 1 x 230 V				

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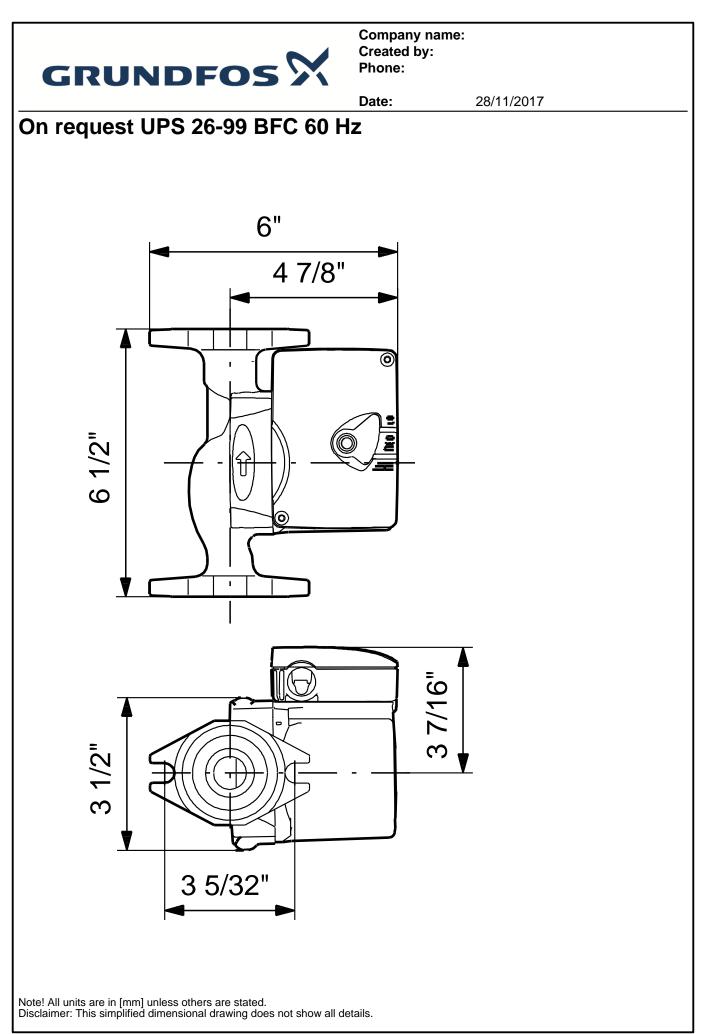


G		UNDFUS			
			Date:	28/11/2017	
Position	Qty.	Description			
		Current in speed 1: Current in speed 2: Current in speed 3: Capacitor size - run: Number of poles: Insulation class (IEC 85):	0.7 A 0.8 A 0.9 A 5 μF/400 V 2 F		
			Į.		
		Others: Gross weight:	4.67 kg		





	Date:	28/11/201	-
Value	H [m]		UPS 26-99 BFC, 60H
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UPS 26-99 BFC			
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4 67 kg	- <u>,</u> ,		
4.07 Kg	ຕັ		
	<b>—</b>		
	<u> </u>	3 5/32"	
	UPS 26-99 BFC On request On request 3 7.5 m³/h 8.8 m UL, CSA Y Bronze DIN WNr. 2.1176.01 Composite, PES 40 °C 80 °C 10 bar USA Oval Brz. Flange 2 - Bolt Flange 10 165 mm Water 2 110 °C 60 °C 983.2 kg/m³ 150 W 179 W 196 W 0.12 kW 60 Hz 1 x 230 V 0.7 A 0.8 A 0.9 A 5 μF/400 V 2 F CONTACT Internal	Value  H    UPS 26-99 BFC  On request    On request  9    3  7.5 m³/h    8.8 m  UL, CSA    Y  9    Bronze  DIN WNr. 2.1176.01    Composite, PES  4    40 °C  80 °C    10 bar  USA Oval    Brz. Flange  2    2 - Bolt Flange  1    10  165 mm    Water  2    2 110 °C  60 °C    60 °C  983.2 kg/m³    150 W  179 W    196 W  0.12 kW    60 Hz  1 × 230 V    0.7 A  0.8 A    0.9 A  5 µF/400 V    2  F    CONTACT  Internal    9H  5 µF	Value  H    UPS 26-99 BFC  On request    On request





28/11/2017

**Order Data:** 

Product name:UPS 26-99 BFCAmount:1Product No:On request

Total: Price on request