

Submittal Data

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



UP 26-99 SF

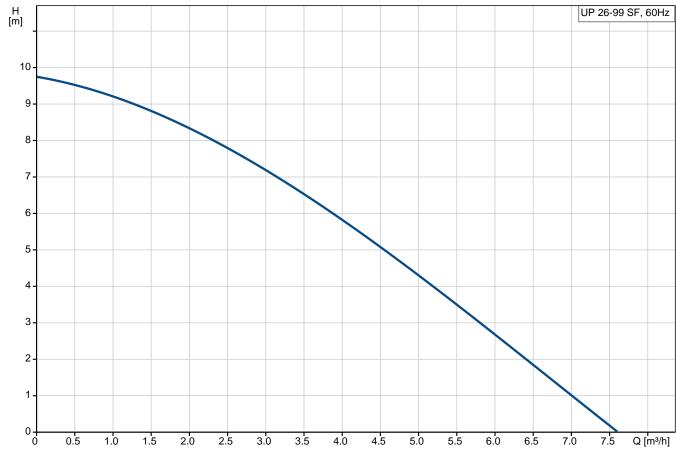
Circulator pumps

Note! Product picture may differ from actual product

Conditions	of Service
Flow:	
Head:	
Efficiency:	
Liquid:	Water
Temperature:	60 °C
NPSH required:	
Viscosity:	
Specific Gravity:	0.985

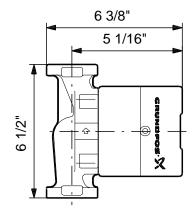
Pump Data	
Maximum operating pressure:	10 bar
Liquid temperature range:	0 110 °C
Maximum ambient temperature:	40 °C
Approvals:	UL, CSA
Type of connection:	S.S. Flange
Flange standard:	USA Oval
Pipe connection:	2 - Bolt Flange
Product number:	98961760

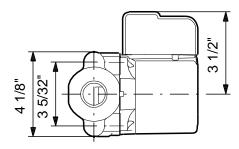
Motor Da	ta
Max. power input:	245 W
Rated voltage:	230 V
Mains frequency:	60 Hz
Insulation class:	F
Motor protection:	CONTACT
Thermal protection:	internal





Submittal Data





Materials:

Pump housing: Stainless steel

EN 1.4301

Impeller: Composite, PES



Date: 19/06/2020

Qty. | Description

1 UP 26-99 SF



Note! Product picture may differ from actual product

Product No.: 98961760

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: 0 .. 110 °C
Selected liquid temperature: 60 °C
Density: 983.2 kg/m³

Technical:

Approvals on nameplate: UL, CSA

Materials:

Pump housing: Stainless steel EN 1.4301

Impeller: Composite, PES

Installation:

Maximum ambient temperature: 40 °C
Amb. max at 80 dgr C liquid: 80 °C
Maximum operating pressure: 10 bar
Flange standard: USA Oval
Type of connection: S.S. Flange
Pipe connection: 2 - Bolt Flange

Pressure rating: 10
Port-to-port length: 165 mm

Electrical data:

 $\begin{array}{lll} \text{Max. power input:} & 245 \text{ W} \\ \text{Mains frequency:} & 60 \text{ Hz} \\ \text{Rated voltage:} & 1 \text{ x } 230 \text{ V} \\ \text{Current in speed 3:} & 1.07 \text{ A} \\ \text{Capacitor size - run:} & 2.5 \text{ } \mu\text{F/}380 \text{ V} \\ \end{array}$

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

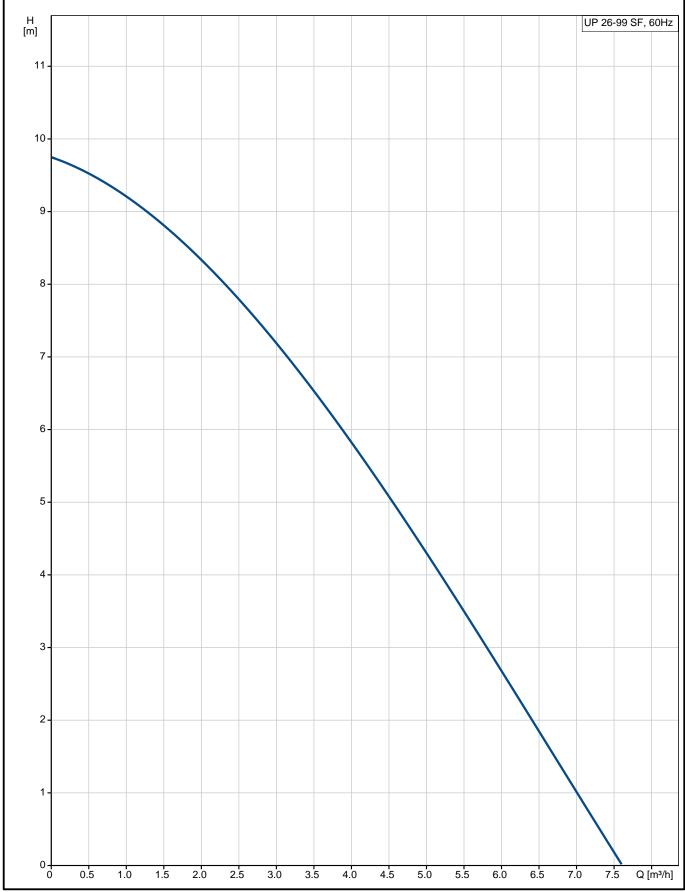


			Date:	19/06/2020	
Qty.	Description				
	Others: Gross weight:	5.22 kg			
	-	-			



Date: 19/06/2020

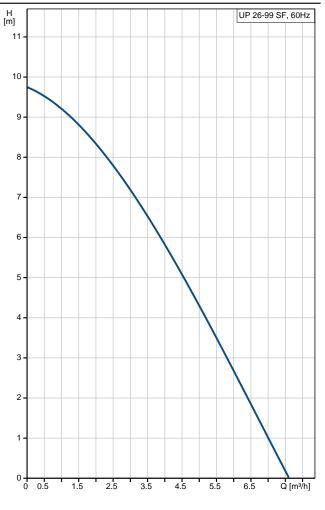
98961760 UP 26-99 SF 60 Hz





Date: 19/06/2020

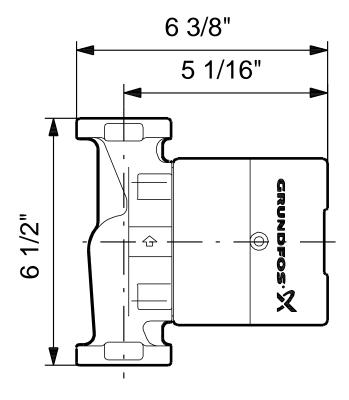
Description	Value
General information:	
Product name:	UP 26-99 SF
Product No:	98961760
EAN number:	5712604305720
	5712604305720
Technical:	
Speed no:	1
Max flow:	7.7 m³/h
Head max:	9.8 m
Approvals on nameplate:	UL, CSA
Materials:	
Pump housing:	Stainless steel
	EN 1.4301
Impeller:	Composite, PES
Installation:	
Maximum ambient temperature:	40 °C
Amb. max at 80 dgr C liquid:	80 °C
Maximum operating pressure:	10 bar
Flange standard:	USA Oval
Type of connection:	S.S. Flange
Pipe connection:	2 - Bolt Flange
Pressure rating:	10
Port-to-port length:	165 mm
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	0 110 °C
Selected liquid temperature:	60 °C
Density:	983.2 kg/m³
Electrical data:	
Max. power input:	245 W
Mains frequency:	60 Hz
Rated voltage:	1 x 230 V
Current in speed 3:	1.07 A
Capacitor size - run:	2.5 μF/380 V
Number of poles:	2
Insulation class (IEC 85):	F
Motor protec:	CONTACT
Thermal protec:	internal
Controls:	
Pos term box:	9H
Others:	
Gross weight:	5.22 kg

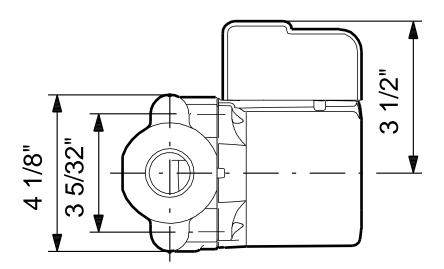




Date: 19/06/2020

98961760 UP 26-99 SF 60 Hz





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