

Submittal Data

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



UPS 15-35 SFC

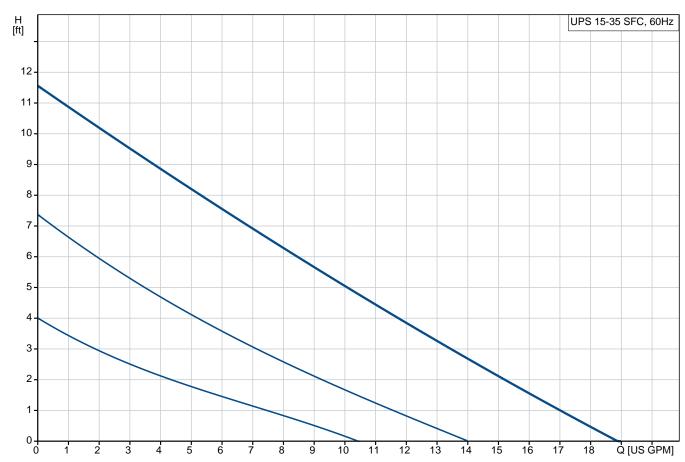
Circulator pumps

Note! Product picture may differ from actual product

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

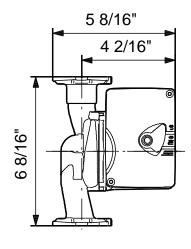
Pump Data	
Maximum operating pressure:	145 psi
Liquid temperature range:	35.6 165.2 °F
Maximum ambient temperature:	104 °F
Approvals:	UL, CSA
Type of connection:	S.S. Flange
Flange standard:	USA Oval
Pipe connection:	2 - Bolt Flange
Product number:	59896772

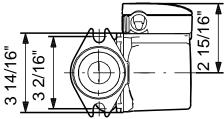
Motor Data					
Max. power input:	110 W				
Rated power - P2:	0.6/0.08/0.11 kW				
Rated voltage:	115 V				
Mains frequency:	60 Hz				
Insulation class:	F				
Motor protection:	CONTACT				
Thermal protection:	internal				



GRUNDFOS X

Submittal Data





Materials:

Pump housing: Stainless steel

DIN W.-Nr. 1.4301

AISI 304

Impeller: Composite, PES



Company name: Created by: Phone:

Date: 16/06/2017

Position | Qty. | Description

1 UPS 15-35 SFC



Note! Product picture may differ from actual product

Product No.: 59896772

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.
- 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 .. 165.2 °F Liquid temperature during operation: 140 °F Density: 61.35 lb/ft³

Technical:

Approvals on nameplate: UL, CSA

Materials:

Pump housing: Stainless steel

DIN W.-Nr. 1.4301

AISI 304

Impeller: Composite, PES

Installation:

Maximum ambient temperature: 104 °F
Amb. max at 80 dgr C 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:

C run: 10 μ F Power input in speed 1: 61 W Power input in speed 2: 85 W Max. power input: 110 W

Rated power - P2: 0.6/0.08/0.11 kW



Company name: Created by: Phone:

Date: 16/06/2017

			Date:	16/06/2017	
Position	Qty.	Description			
	•	Mains frequency: Rated voltage: Current in speed 1: Current in speed 2: Current in speed 3: Capacitor size - run: Number of poles: Insulation class (IEC 85):	60 Hz 1 x 115 V 0.6 A 0.75 A 0.95 A 10 μF/180 V 2		
		Others: Gross weight:	6 lb		