

## **Submittal Data**

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



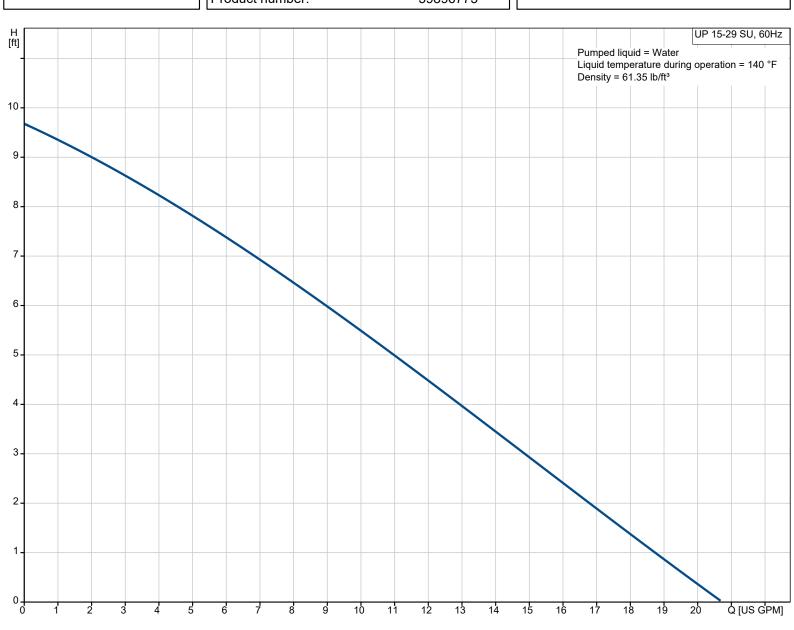
## **UP 15-29 SU**

UP B is a circulator pump with a bronze pump housing for drinking water applications, while Grundfos UP N has stainless-steel pump housing. Both variants are recommended for underfloor heating systems.

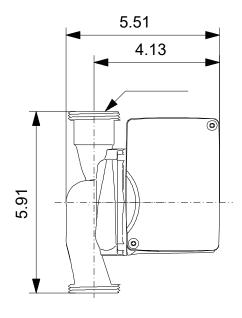
Conditions of Service		
Liquid:	Water	
Temperature:	140 °F	
Specific Gravity:	0.985	

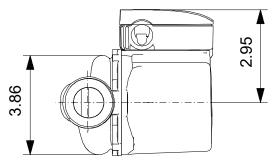
Pump Data		
Liquid temperature range:	35.6 230 °F	
Maximum ambient temperature:	104 °F	
Type of connection:	S.S. Union	
Pipe connection:	1 1/4" NPSM	
Product number:	59896775	

Motor Data		
Max. power input:	87 W	
Mains frequency:	60 Hz	
Thermal protection:	Impedance protected	









## Materials:

Pump housing: Stainless steel
Pump housing: AISI 304
Impeller: Composite



Company name: Created by: Phone:

**Date:** 27/06/2023

Qty. | Description

UP 15-29 SU



Note! Product picture may differ from actual product

Product No.: 59896775

Grundfos UP B circulator pumps have a bronze pump housing for drinking water applications while Grundfos UP N have a stainless-steel pump housing. Both variants are recommended for underfloor heating systems as the pumped liquid may often become aerated, causing corrosion in cast iron pump housings.

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.