

Submittal Data

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

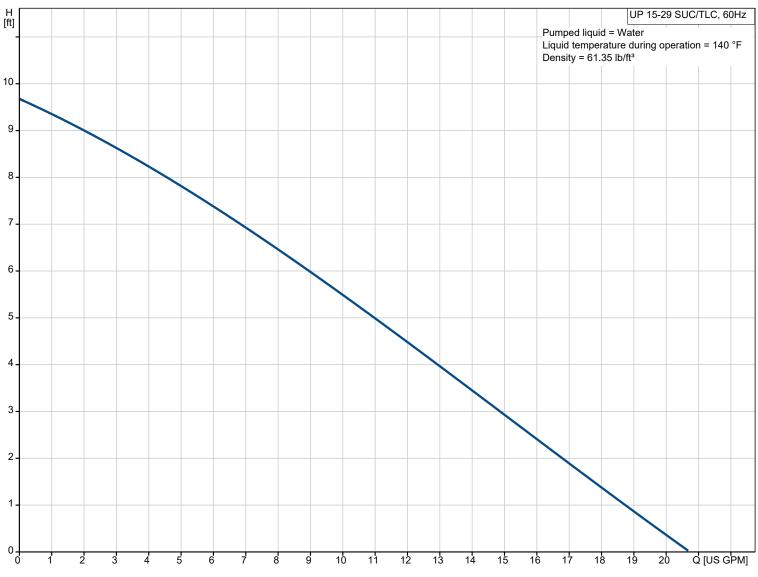


UP 15-29 SUC/TLC

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.

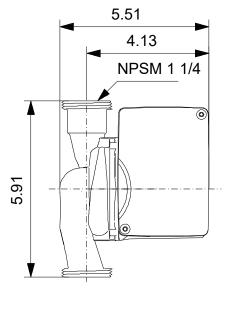
Note! Product picture may differ from actual product

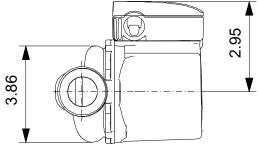
Conditions of Service		Pump Data		Motor Data	
Liquid:	Water	Liquid temperature range:	35.6 150.8 °F	Max. power input:	87 W
Temperature:	140 °F	Maximum ambient temperature:	104 °F	Mains frequency:	60 Hz
Specific Gravity:	0.985	Type of connection:	S.S. Union	Thermal protection:	Impedance protected
		Pipe connection:	1 1/4" NPSM		
		Product number:	99452462		





Submittal Data





Materials:

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



23/02/2023

Qty. | Description

1 **UP 15-29 SUC/TLC** Product No.: 99452462

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.

Date:

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.



Company name: Hurley Engineering Created by: Phone:

23/02/2023

Date:

99452462 UP 15-29 SUC/TLC 60 Hz

