

## **Submittal Data**

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



## UPS 15-55 SUC/TLC

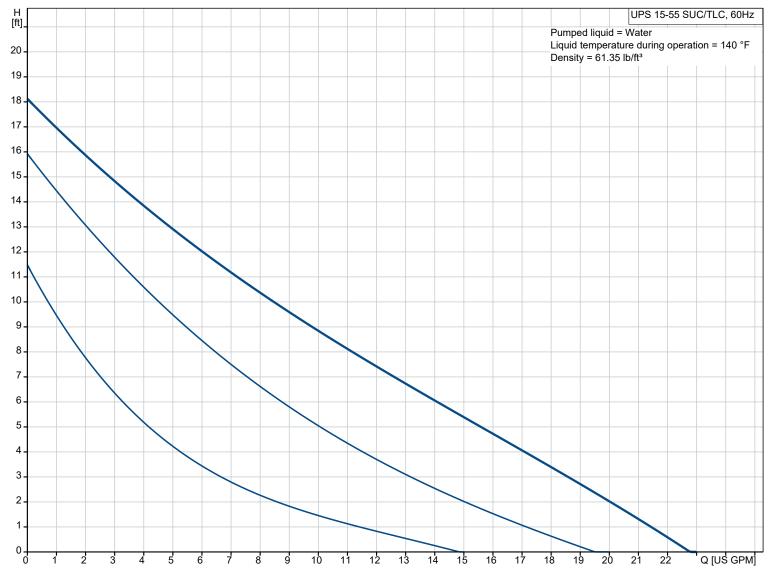
UPS N is a three-speed circulator pump with a corrosion-free stainless-steel pump housing which is recommended for domestic hot-water recirculation and underfloor heating systems.

Note! Product picture may differ from actual product

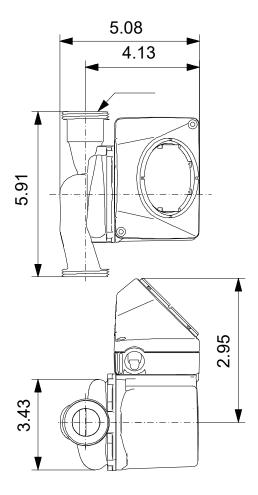
Efficiency: % Liquid: Water Temperature: 140 °F NPSH required: ft Specific Gravity: 0.985	Conditions of Service		
Temperature: 140 °F NPSH required: ft	Efficiency:	%	
NPSH required: ft	Liquid:	Water	
•	Temperature:	140 °F	
Specific Gravity: 0.985	NPSH required:	ft	
,	Specific Gravity:	0.985	

Pump Data		
Liquid temperature range:	35.6 150.8 °F	
Maximum ambient temperature:	104 °F	
Pipe connection:	1 1/4" NPSM	
Product number:	99452479	

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







## Materials:

Pump housing: Stainless steel Impeller: Composite



Company name: Hurley Engineering

Created by: Phone:

**Date:** 09/03/2023

Qty. | Description

UPS 15-55 SUC/TLC Product No.: 99452479

Grundfos UPS N circulator pumps have a corrosion-free stainless-steel pump housing and are recommended for domestic hot-water recirculation and underfloor heating systems. UPS N can be connected to an on/off time switch to limit pump operation to periods when hot water is usually required.

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.

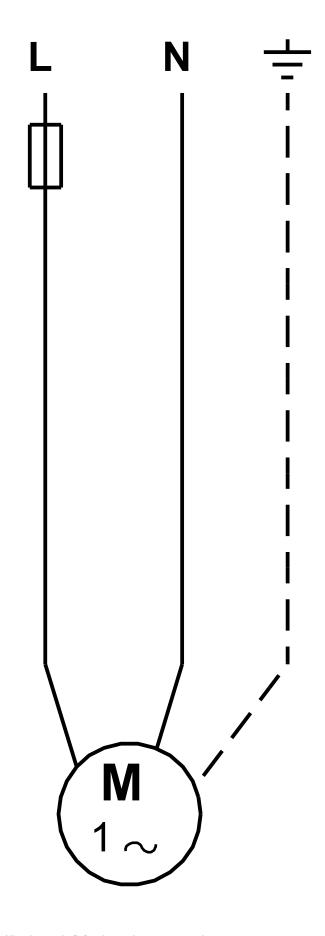


Company name: Hurley Engineering

Created by: Phone:

**Date:** 09/03/2023

99452479 UPS 15-55 SUC/TLC 60 Hz



Note! All units are in [in] unless others are stated.