

## **Submittal Data**

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



## UPS 15-55 SFC

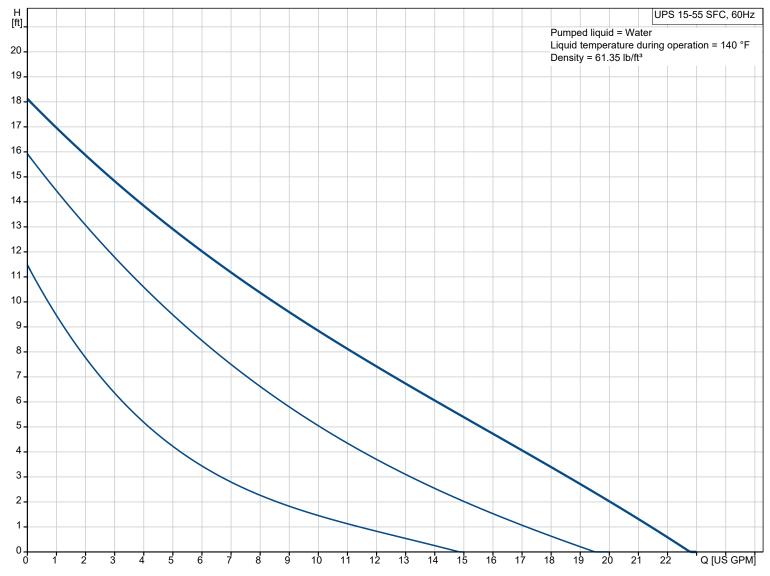
UPS N is a three-speed circulator pump with a corrosion-free stainless-steel pump housing which is recommended for domestic hot-water recirculation and underfloor heating systems.

Note! Product picture may differ from actual product

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

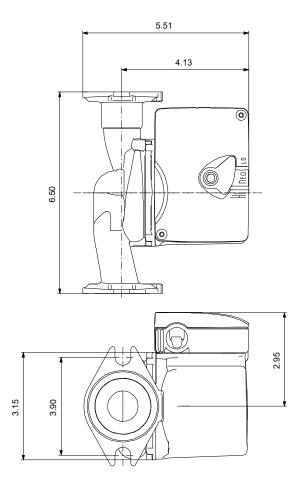
Pump Data		
Liquid temperature range:	35.6 230 °F	
Maximum ambient temperature:	104 °F	
Type of connection:	S.S. Flange	
Pipe connection:	2-BOLT FLANGE	
Product number:	59896773	

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



## Submittal Data





## Materials:

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



Company name: Hurley Engineering

Created by: Phone:

**Date:** 09/03/2023

Qty. | Description

UPS 15-55 SFC

Product No.: 59896773

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.