

### Submittal Data

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

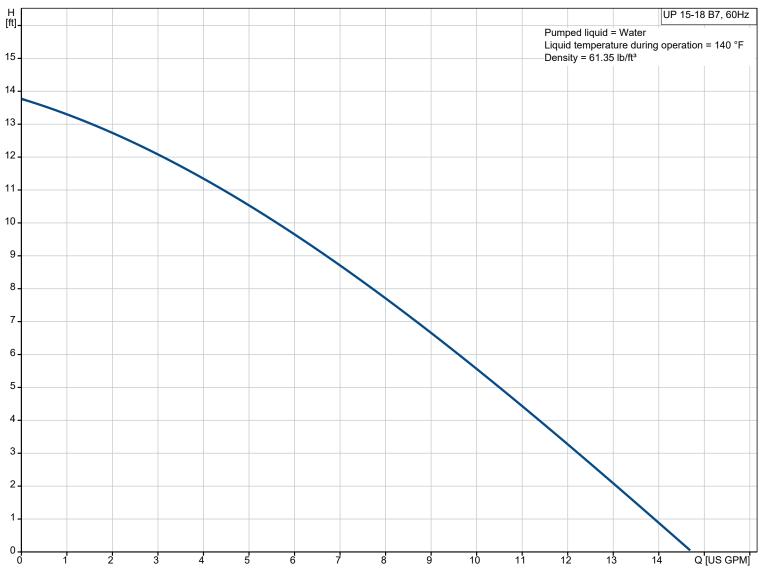


#### UP 15-18 B7

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.

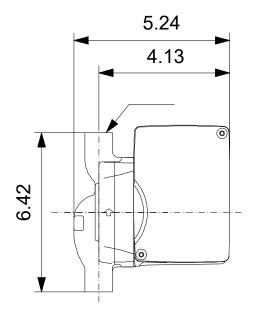
Note! Product picture may differ from actual product

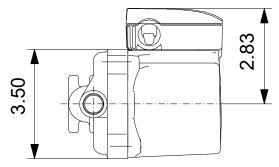
Conditions of Service		Pump Data		Motor Data	
Liquid:	Water	Liquid temperature range:	35.6 230 °F	Max. power input:	96 W
Temperature:	140 °F	Maximum ambient temperature:	104 °F	Mains frequency:	60 Hz
Specific Gravity:	0.985	Type of connection:	Brz. Sweat	Thermal protection:	Impedance protected
		Pipe connection:	3/4" INT. SWEAT		
		Product number:	59896119		



# 

## Submittal Data





#### Materials:

Pump housing: Pump housing: Impeller:

Bronze ASTM B584 C87500 Composite



23/02/2023

Qty. | Description

1 **UP 15-18 B7** Product No.: 59896119

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.

GRUNDFOS	
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Company name:Hurley EngineeringCreated by:Phone:Date:23/02/2023

#### 59896119 UP 15-18 B7 60 Hz

