## **Submittal Data**

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

### UPS 26-150 F

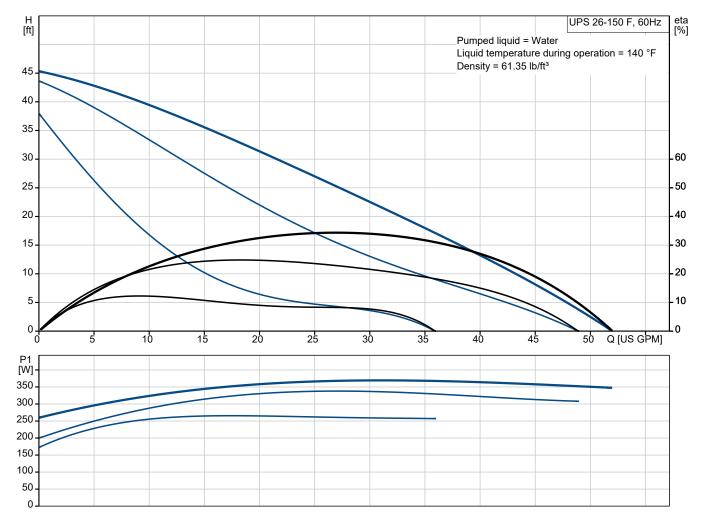
UPS is a three-speed circulator pump designed for heating and air-conditioning systems and is also used for central and district heating systems. The pump provides reliable and maintenance-free operation.

Note! Product picture may differ from actual product

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

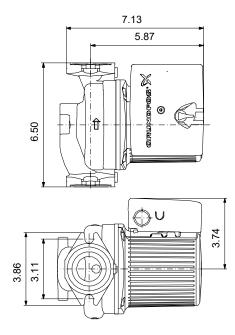
Pump Data	
Liquid temperature range:	35.6 230 °F
Maximum ambient temperature:	104 °F
Pipe connection:	2-BOLT FLANGE
Product number:	95906630

Motor Data	
Max. power input:	370 W
Mains frequency:	60 Hz
Thermal protection:	internal



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# Submittal Data



#### Materials:

Pump housing: Cast iron
Pump housing: ASTM A48-30B
Impeller: Composite



Company name: Created by: Phone:

**Date:** 21/11/2024

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Note! Product picture may differ from actual product

Product No.: 95906630

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 has 3-step speed selector.

The pump is characterized by:

- Ceramic shaft and radial bearings.
- \* Carbon axial bearing.
- Stainless steel rotor can and bearing plate.
- \* Corrosion-resistant impeller, Composite.
- \* Cast iron pump housing.

The motor is a 1-phase motor.

No additional motor protection is required.

Liquid:

Pumped liquid: Water
Liquid temperature range: 35.6 .. 230 °F
Selected liquid temperature: 140 °F
Density: 61.35 lb/ft³

Technical:

Rated flow: 26.9 US GPM
Rated head: 25.37 ft
Approvals: CETL

Materials:

Pump housing: Cast iron

EN 1561 EN-GJL-200

ASTM A48-30B Composite

Impeller: Composite PES+30% GF

Installation:

Maximum ambient temperature: 104 °F
Amb. max at 80 dgr C liquid: 176 °F
Maximum operating pressure: 145.04 psi
Type of connection: 2-BOLT FLANGE
Pipe connection: 2-BOLT FLANGE

Pressure rating for connection: PN 10
Port-to-port length: 6 1/2 in

Electrical data:

Power input in speed 1: 0.3554 HP Power input in speed 2: 335 W



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Max. power input: 370 W
Mains frequency: 60 Hz
Rated voltage: 1 x 115 V

Current in speed 1: 2.5 A Current in speed 2: 3.1 A Current in speed 3: 3.5 A Capacitor size - run:  $40 \mu F/180 V$ 

Number of poles: 2 Insulation class (IEC 85): H

Built-in motor protection: CONTACT

Others:

Terminal box position: 9H
Net weight: 13.9 lb
Gross weight: 15.2 lb
Country of origin: US

Custom tariff no.: 8413.70.2005