

## **Submittal Data**

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



## UP 15-10 SU7P/TLC, 1 Comfort valve

Comfort System for hot-water recirculation delivers hot water instantly to all faucets in private homes. It uses a bypass valve and pump with a timer to control water flow and deliver instant hot water.

Conditions of Service

Liquid: Water
Temperature: 140 °F
Specific Gravity: 0.985

Pump Data

Liquid temperature range: 35.6 .. 150.8 °F

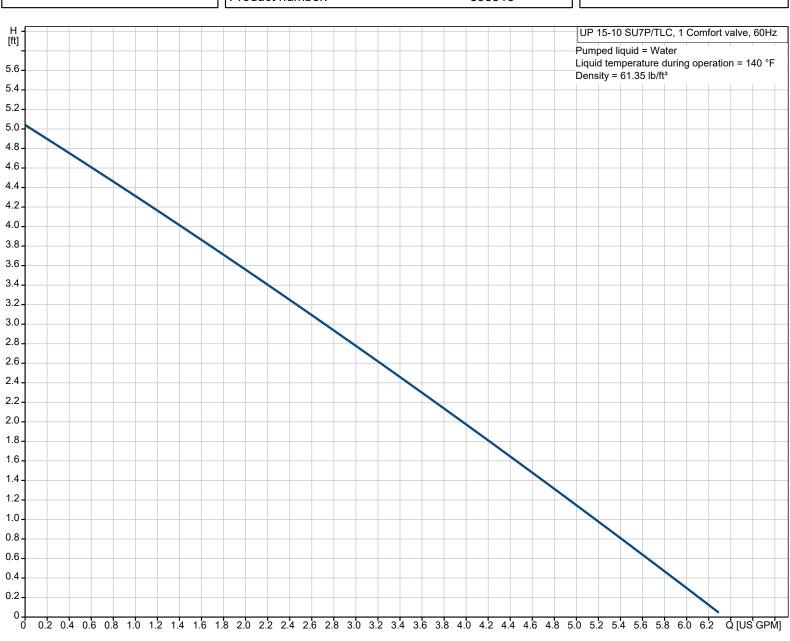
Maximum ambient temperature: 104 °F

Pipe connection: 3/4" NPSM

Product number: 595916

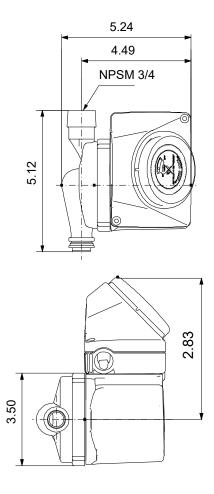
Motor Data

Max. power input: 25 W
Mains frequency: 60 Hz
Thermal protection: internal









Materials:

Pump housing: Stainless steel
Pump housing: ASTM A351-CF8
Impeller: Composite



Company name: Created by: Phone:

**Date:** 27/06/2023

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UP 15-10 SU7P/TLC, 1 Comfort valve



Note! Product picture may differ from actual product

Product No.: 595916

595916

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Technical:

Rated flow: 3.17 US GPM Rated head: 2.661 ft

Approvals: CUL, NSF, UPC

Materials:

Pump housing: Stainless steel

ASTM A351-CF8

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: NPSM
Pipe connection: 3/4" NPSM
Pressure rating for connection: PN 10
Port-to-port length: 5 1/8 in

Liquid:

Pumped liquid: Water

Liquid temperature range: 35.6 .. 150.8 °F

Selected liquid temperature: 140 °F Density: 61.35 lb/ft³

Electrical data:

Insulation class (IEC 85): F

Built-in motor protection: CONTACT

Cable type: Connecting cord with plug

Type of cable plug: NEMA 5-15P

Others:

Terminal box position: 9H

Net weight: 5.07 lb

Gross weight: 6.06 lb

Country of origin: US

Custom tariff no.: 8413.70.2005