

Job or Customer :	
Location :	
Engineer :	
<input type="checkbox"/> Complies with Spec <input type="checkbox"/> Alternate	Notes :
Contractor :	
HeatLink Rep :	
Submitted By :	Date :
Approved By :	Date :
P.O. Number :	Date :

Description

For use with the HEP series, TWH070P, and TWH070XP panels. When using the FLWSWTCH priority switch, a flow sensor is installed in the DHW supply to the house downstream from the branch to the panel. When the FLWSWTCH detects water flow, it will turn off the primary pump in the panel, until such time that the DHW flow to the house falls below ~0.5 US gpm.

Technical Data

Material:

- Body:..... PPE+PS Noryl™ 30% glass fiber reinforced
- Paddle System:..... PPE+PS Noryl™ 30% glass fiber reinforced
- Pin:..... Stainless steel 1.4571
- Magnet:..... Hard ferrite
- O-ring:..... EPDM
- Pipe tee:..... Brass CW724R
- Switch Point:..... 0.53 ± 0.13 US gpm (2 L/min ± 0.5 L/min)
- Flow Rate:..... max. 3.96 US gpm (15 L/min)
- Switching Function:..... Contact closes at increasing flow
- Temperature Range:
- Medium:..... -4...212°F (-20...100°C) (should never freeze)
- Ambient:..... -4...158°F (-20...70°C)
- Pressure Rating:..... max. 145 psi (10 bar)
- Switching Current:..... max. 1 A
- Rating:..... 26VA, 20W
- Switching Voltage:..... max. 230 Vac / 48 Vdc
- Degree of protection:..... IP65
- Cable Length:..... 70" (1.8 m)
- Pipe Connection:..... ½" FNPT

Standards

- NSF/ANSI 61
- NSF/ANSI 372

Listings

- IAPMO R&T

Qty	Stk. #	Weight
	FLWSWTCH	0.57 lb (260 g)

Installation

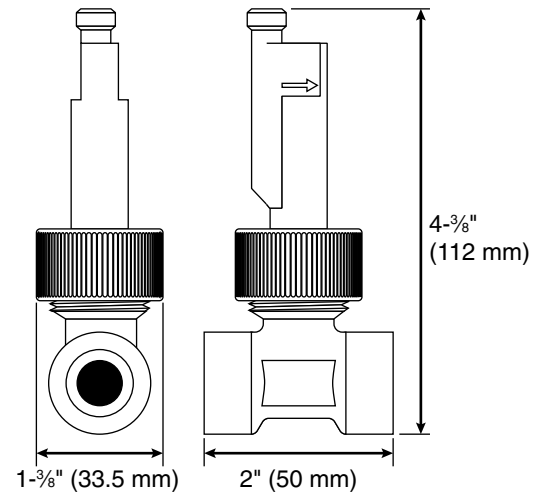
Installation must follow all of HeatLink's instructions and guidelines.

Maintenance

Maintenance must follow all of HeatLink's instructions and guidelines.

Related Documents

- FLWSWTCH Installation Instructions (L6FLWSWTCH)
- HeatLink Limited Heating Warranty



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