

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**

These panels work with Trinity TFT boilers. The dark grey color of the enclosure is similar to the TFT boilers. The panel has three or four Grundfos UPS15-58 pumps. There is a primary pump, a DHW pump and one or two heating pumps. The primary and DHW pumps are controlled by the boiler. On the TFT01 model, the heating pump is controlled by a thermostat (supplied separately) wired to the boiler. On the TFT02 model, each heating pump is controlled by a thermostat (supplied separately) wired to the terminal strip on the panel. The water temperature is controlled by the boiler.

Qty	Stk. #	Nominal Panel Output	Nominal Flow
	TFT01	80,000 Btu/hr	6.0 US gpm @ 35°F ΔT
	TFT02	100,000 Btu/hr	10.0 US gpm @ 35°F ΔT

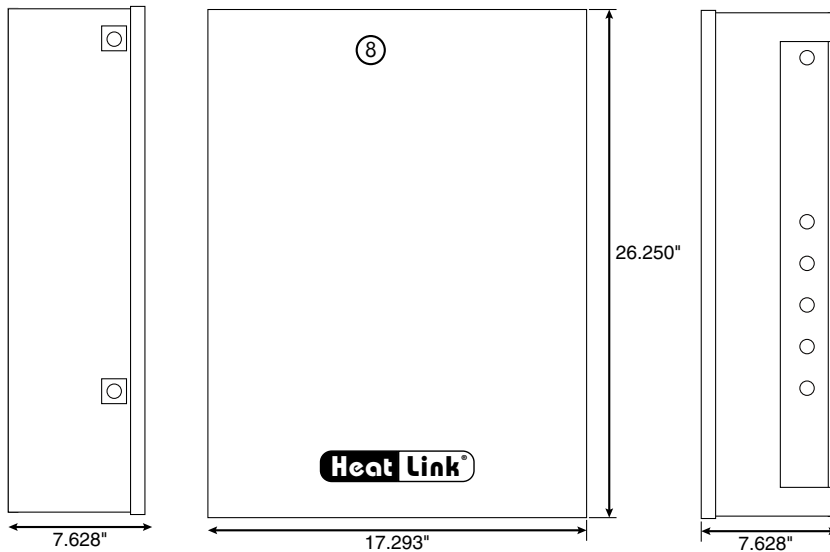
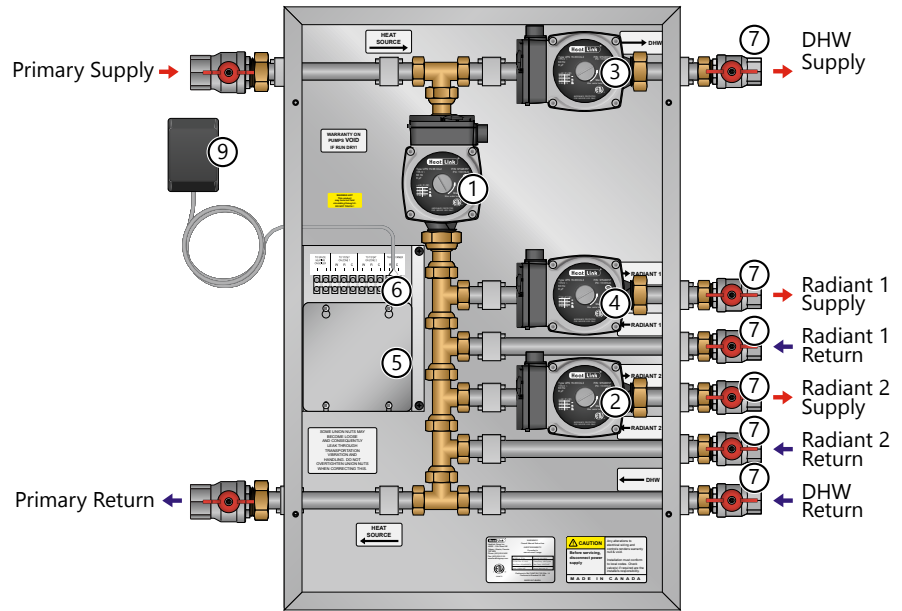
**Technical Data**

Max Ambient Temperature:..... 120°F (49°C)  
 Min Operating Temperature:..... 40°F (4°C)  
 Max Operating Temperature:..... 200°F (93°C)  
 Max Operating Pressure:..... 125 psi (862 kPa)  
 Power Supply:..... 120/24 V(ac)  
 Primary Pump:..... Grundfos UPS15-58  
 DHW Pump:..... Grundfos UPS15-58  
 Radiant 1 Pump:..... Grundfos UPS15-58  
 Radiant 2 Pump:..... Grundfos UPS15-58 (CAD02 only)  
 Auxiliary Terminal:..... 1 dry contact, max. load 1.5A (CAD02 only)  
 Piping:..... ¾" 304SS Tubing  
 Piping Connections:..... 1" FNPT  
 Material - Backplate:..... 16 Gauge galvanized steel  
 Material - Enclosure:..... Powder coated steel

**Standards / Listings**  
 CAN/CSA-C22 No.14, UL508  
 cETLus

### Panel Components

- ① Primary Pump
- ② DHW Pump
- ③ Radiant 1 Pump
- ④ Radiant 2 Pump (TFT02 only)
- ⑤ Electrical Connection Box
- ⑥ 24V Terminal Strip (TFT02 only)
- ⑦ Isolation Valve
- ⑧ Panel Enclosure
- ⑨ 40VA 24Vac Plug-in Transformer (TFT02 only)



### Installation

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

### Maintenance

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

### Related Documents

- TFT Panels Installation, Operation, and Maintenance Manual Instructions (L6TFT00)
- HeatLink Limited Heating Warranty

