



Armstrong International – Hot Water Group

221 Armstrong Blvd., Three Rivers, Michigan 49093 - U.S.A. Phone: (269) 279-3602 • Fax: (269) 279-3130

### Flo-Rite-Temp (FRT) Installation Details Form (IDF)

In order to enter P.O.'s and guarantee delivery dates, a technically accurate and complete IDF is required.

#### The review and acceptance of the information on the IDF by Armstrong:

1. Approves the order for processing which triggers an e-mail confirmation
2. Indicates that AHWG supports you by endorsing the application
3. Initiates the warranty
4. Delivers a complete, AHWG supported performance guarantee to the final user of the product
5. Drives the relevant point of specification/influence, point of installation and point of order financial allocation if appropriate

#### Section 1 - Ordering Processing / Tracking Detail:

Point of Order / Sold To: \_\_\_\_\_ (eg: ABC Mechanical)

City: \_\_\_\_\_ State: \_\_\_\_\_ Rep Firm: \_\_\_\_\_

Point of Installation: \_\_\_\_\_ (eg: Heinz Ketchup)

City: \_\_\_\_\_ State: \_\_\_\_\_ Rep Firm: \_\_\_\_\_

Point of Specification: \_\_\_\_\_ (eg: DEF Consulting Engineers)

City: \_\_\_\_\_ State: \_\_\_\_\_ Rep Firm: \_\_\_\_\_

Other Influence: \_\_\_\_\_ (eg: Source of Recommendation)

#### Section 2 – FRT and Installation Site Details

FRT Control Valve Setpoint: \_\_\_\_\_ °F (Requires Adjustment at Commissioning)

Inlet Cold Water Temp to FRT: \_\_\_\_\_ °F

Inlet Cold Water Pressure to FRT: \_\_\_\_\_ PSI

Inlet Steam Pressure (Max of 15): \_\_\_\_\_ PSI

Is a Pre-Piped PRV Station Required? No: Yes:

Maximum System Demand: \_\_\_\_\_ GPM

#### Section 3 FRT-R Thermostatic Recirc Loop Setpoint: \_\_\_\_\_ °F (Optional)

FRT-R requires minimum recirc of 3 gpm.

#### Section 4 FRT Digital Recirc Loop Programming Details (Optional)

Size: DRV40 DRV50 DRV80

The Brain® Mixed Water Outlet Temp Setpoint: \_\_\_\_\_ °F

Continuous Recirc to DRV: \_\_\_\_\_ GPM

Minimum Recirc: Each DRV40 requires 5 gpm. Each DRV50 or DRV80 requires 10 gpm

**SAGE™ (BS)** No: Yes: **If Yes - Select ProtoCessor, or SAGE for the Web**

Reference Drawing Number: \_\_\_\_\_ Armstrong Model Number: \_\_\_\_\_

#### SAGE™ for BAS Interface Protocol Options

- BACnet IP
- BACnet Metasys N2
- BACnet MSTP
- LonWorks
- Modbus RTU
- Modbus TCP

#### SAGE™ for the Web Complete SAGE IDF Fee-Based Subscription Options

#### List Any Non-Standard Options or Details Here: