



### Digital Recirculating Valve (DRV) • Digital Mixing Center (DMC) • SAGE (BS) 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 – DRV & Installation Site Details**

Size: DRV40    DRV50    DRV80

Inlet Hot Water Temp to DRV: \_\_\_\_\_ °F

Inlet Hot Water Pressure to DRV: \_\_\_\_\_ PSI

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

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

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

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

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

**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

**Section 3 – DRV Setpoint Programming Detail**

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

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

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

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