# **Water Temperature Control - Single Point of Use**



### Digital - Sense™



#### **Digital Mixing Valve**

- · Precision Digital Water Temperature Control
- · Remotely Located
- · Plug-in design simplifies installation
- · Automatically adjusts if supply pressures change
- · Automatically adjusts is supply temperatures change
- · Intelligent Fault Diagnosis System
- · 5-Year Warranty
- · ASSE 1016 approved

#### **Digital Control Panel**

- · No Touch On/Off
- Programmable "On" Temperature Set Point
- · Programmable Timed Flow
- · No Touch Temperature Adjustment
- · Programmable User Adjustment Range
- · LED Display Feedback
- · User Activity Data Logging/Reporting
- · Service Information, Logging/Reporting
- · Service Flush Program
- · Thermal Disinfection Program
- Promotes compliance with OSHA, CDC and NYDOH Legionella Guidelines



## Armstrong Water Temperature Control - Single Point of Use

### **Digital**

Water Temperature Control - Single Point of Use - Digital features Sense™. Sense™ is a series of 4 individual point of use digital mixing valves designed for installation at the point of use to allow user control of water temperature and flow.

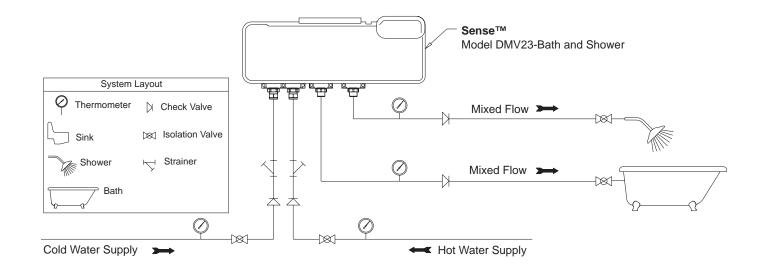
The range has been designed to offer individual lavatory, individual shower, individual bath fill and individual bath/shower combination digital flow and temperature control primarily in healthcare installations where user safety and legionella risk reduction is paramount.

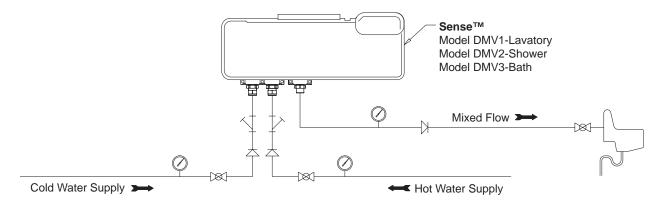
#### **Sizing**

Each Sense™ is designed for an individual single point of use and has a suitable maximum and minimum flow capacity.

\*For metered lavatory applications Sense meets the requirement of ASME A112.18.1 of .25 gpm per operating cycle.

Sense™ Digital Mixing Valves												
Model	Pressure Drop (psi)										Min.	_
	5	10	15	20	25	30	35	40	45	50	Flow	l υ <sub>ν</sub>
DMV1	3	4	5	6	6	7	7	8	0	9	1*	1.2
DMV2	3	4	ິ	U	b	′	1	0	9	9	'	1.2
DMV3			40	4.4	40		45	40	47	4.0		0.5
DMV23	6	8	10	11	12	14	15	16	17	18	1.6	2.5





All dimensions and weights are approximate. Use certified print for exact dimensions. Design and materials are subject to change without notice.