



# Water Temperature Control - Groups of Fixtures

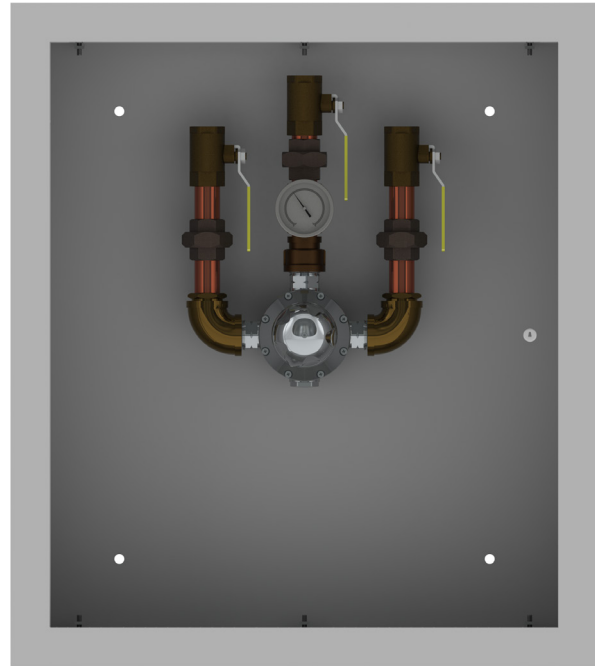
## Thermostatic

### Model 425D-FMC-S

Model 425D-FMC-S Thermostatic Mixing Valve (TMV) for remote/secure cabinet mount "dead leg" group fixture control. Model 425 is ideal for this application due to its low service, low inlet to outlet temperature differential requirement and low flow single fixture control capability.

Model 425D-FMC-S is supplied as standard\* fully assembled and pressure tested in an 26" x 30" x 10" stainless steel recessed cabinet with a 2" flange. Cabinet has a polished stainless steel piano-hinged door with a keyed cylinder lock.

Model 425D-FMC-S is supplied as standard under this model number for top inlet hot and cold water supplies and a top outlet with a left-hand hinged door.



**425D-FMC-S**  
(Doors removed for clarity)

### Technical Specifications

- 1" NPT inlets and 1" NPT outlet
- Cabinet construction: Standard 18 gauge #4 finish stainless steel
- Cabinet options:
  - Premium: Stainless steel 14 gauge #4 finish
  - Baked Enamel: White enameled steel 18 gauge
- Cabinet outer flange 2"
- Inlet check valves, strainers and isolation valves
- Outlet thermometer and isolation valve
- Refer to Model 425 for Mixing Valve operating and technical specifications
- Shipping weight 70 lbs (27 kg)

NOTE: Available as above in a Surface Mounted Cabinet of the same size and specification, less recess flange, under model number 425D-SMC-S. See following chart for different models.

Model 425D in Flush-Mount Cabinet (FMC)					
Model	Type	Material	Gauge	Finish	Submittal Drawing Number
425D-FMC-P	Premium	Stainless Steel	14	#4	D77019
425D-FMC-S	Standard	Stainless Steel	18	#4	D77018
425D-FMC-B	Baked Enamel	Baked Enamel	18	White	D77017

Model 425D in Surface-Mount Cabinet (SMC)					
Model	Type	Material	Gauge	Finish	Submittal Drawing Number
425D-SMC-P	Premium	Stainless Steel	14	#4	D77016
425D-SMC-S	Standard	Stainless Steel	18	#4	D77015
425D-SMC-B	Baked Enamel	Baked Enamel	18	White	D76754