

### QuickTop Zone Valve™

Taco® QuickTop Zone Valves provide a convenient way to create individual zones or equipment isolation in closed loop hydronic systems. Utilizing one pump with multiple zone valves, flow can be started or stopped through the system providing individual room or area comfort, control and energy savings. The QuickTop Zone Valve is offered with 1/2", 3/4" or 1" sweat connections, and comes with Taco's trusted quality & reliability.



# Submittal Data Information QuickTop Zone Valve™

Submittal Data # 101-208  
Supersedes: New

Effective: 12/20/18

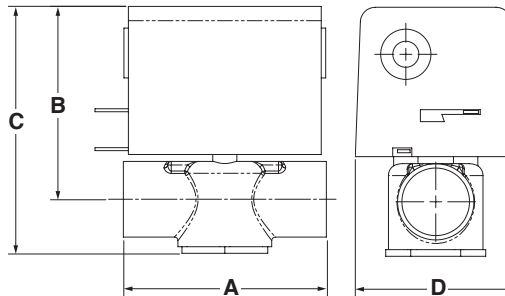
## Product Specifications

Static Pressure Rating .....	300 PSI
Close-off Pressure.....	15 - 20 PSI
Ambient Temperature.....	32° - 125° F
Fluid Temp. Range .....	32° - 200° F
Service.....	Water or Water/Glycol up to 50% Glycol, Closed Systems
Motor Running Time.....	Power On: 10 - 20 seconds Spring Return: 4 - 5 seconds
Voltage.....	24 VAC ±10%, 60Hz
Power Consumption .....	5 W, 7.2 VA
Motor Wire Leads .....	24V, 18" yellow
Humidity .....	5% - 95% non-condensing
End Switch.....	1 x SPST, red wire

## Application

Taco® QuickTop Zone Valves provide on-off, normally closed control in closed hydronic systems. The valves can be used in a wide variety of heating & cooling applications. Use with baseboard, fan coils, radiators, convectors, air handlers, heat pumps and radiant applications.

**For Indoor Use Only**



## Materials of Construction

<b>Actuator:</b>	
Housing .....	Stainless Steel base with Al cover
<b>Valve:</b>	
Body.....	Forged Brass
Stem.....	Brass with Nickel-Plate
Seals.....	NBR

## QuickTop Zone Valve Dimensions: (FOR REFERENCE PURPOSES)

Model Number	Connection Size	Inches (mm)				C <sub>v</sub> (K <sub>v</sub> )	Close-Off PSI (kPa)
		A	B	C	D		
QT050C2	1/2" Sweat	2-5/8 (66)	3-1/4 (83)	4-3/16 (106)	2-11/16 (68)	2.5 (2.0)	20 (138)
QT075C2	3/4" Sweat	2-3/4 (70)				3.5 (3.0)	20 (138)
QT100C2	1" Sweat	3-3/8 (86)				5.0 (4.3)	15 (103)

Replacement actuator model number: QTA024W4B1



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