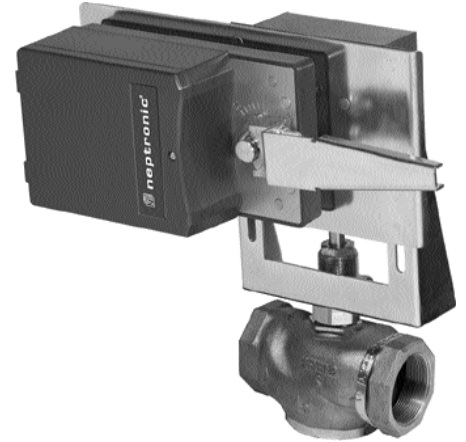


## Series

- GM CxxxxYB1: 1", 3-way, NPT female
- GM DxxxxYB1: 1-1/4", 3-way, NPT female
- GM ExxxxYB1: 1-1/2", 3-way, NPT female
- GM FxxxxYB1: 2", 3-way, NPT female

## Features

- Linear actuator with digital or analog input for 3-way water or low-pressure steam applications.
- Includes robust maxi bonnet linkages.
- Delivers up to 100 lbs (450 N) with reversible stroke direction.
- Optional DDSTM kit protects actuator from steam heat (The kit is available separately and factory installed).



## Models

Size	3-Way Models	Cv	Kv	Close Off PSI
1"	GM C0140YB1	14	12	250
1-1/4"	GM D0200YB1	20	17	215
1-1/2"	GM E0280YB1	28	24	150
2"	GM F0410YB1	41	35	84

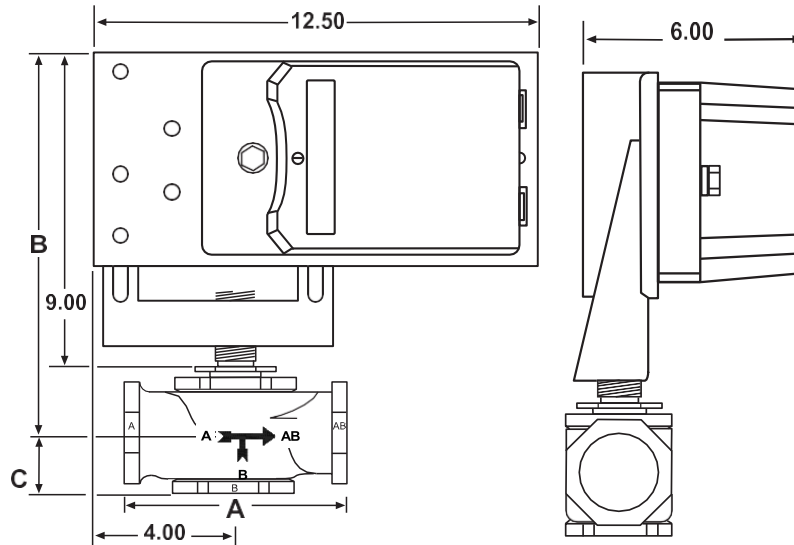
## Technical Data

Specification		All Models
Actuator Compatibility		All Neptronic TT & TM series actuators
Linkage		Maxi Bonnet
Sizes		1" to 2"
Range Cv [Kv]		14 to 41 [12 to 35]
Fluid Temperature		<b>Water:</b> +40°F to +281°F (+4°C to +138°C) <b>Steam:</b> +230°F (+110°C) Maximum (For steam applications, add <a href="#">BBDDSTM</a> .)
Valve Flow Type		3 Way: Linear
Static Pressure		Water: 250 PSIG Maximum
Inlet Pressure		Steam: 15 PSIG Maximum
Maximum Differential Pressure		<b>Water:</b> 10 PSIG Recommended, (35 PSIG Maximum) <b>Steam:</b> 15 PSIG Maximum
Materials	Body & Seat	Bronze ANSI B16.15 Class 250
	Stem	Stainless Steel
	Plug	Brass
	Packing	Spring Loaded Teflon Cone
End Connections		Standard NPT Female



## Dimensions

### 3 Way, 1"- 2" NPT with TT or TM Actuators



Valve Size	Valve Model Prefix	A	B	C
1"	GM C0140YB1	4.63	10.31	1.56
1-1/4"	GM D0200YB1	4.63	10.56	1.63
1-1/2"	GM E0280YB1	5.38	10.69	1.63
2"	GM F0410YB1	6.13	10.75	1.88

**Note:** All dimensions are measured in inches and may vary depending on the supplier. Changes can occur without prior notice.



Recycling at end of life: please return this product to your Neptronic local distributor for recycling. If you need to find the nearest Neptronic authorized distributor, please consult [www.neptronic.com](http://www.neptronic.com).