Control your comfort

– with Grundfos Zone Valves

The Grundfos UP Zone Valve incorporates the latest in robust motor and gearing technology, ensuring long life and quiet operation.

- In-line removable actuator for ease of installation and service
- With or without sealed end switch
- Silent Close-Off Technology
- Compact / Economical design

UP-ZV

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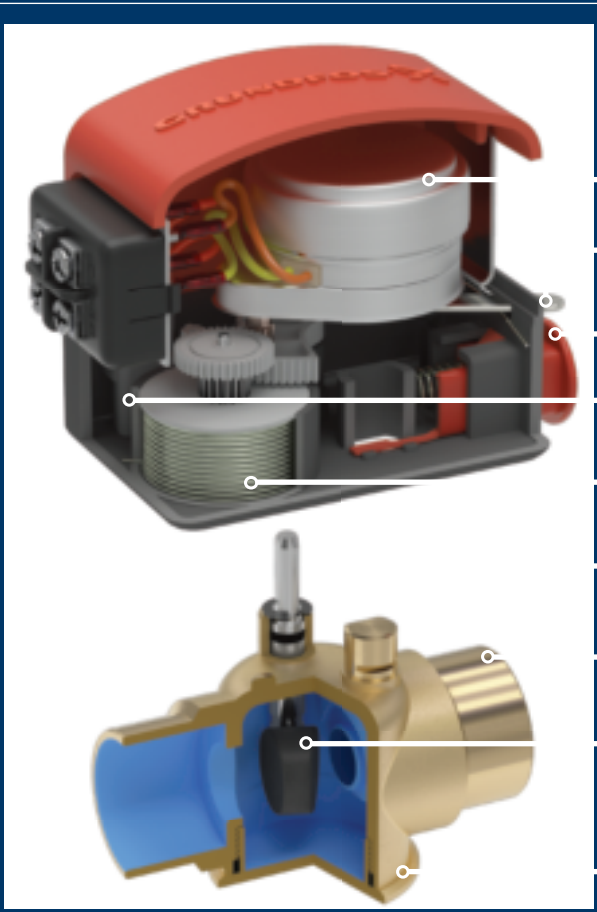
GRUNDFOS

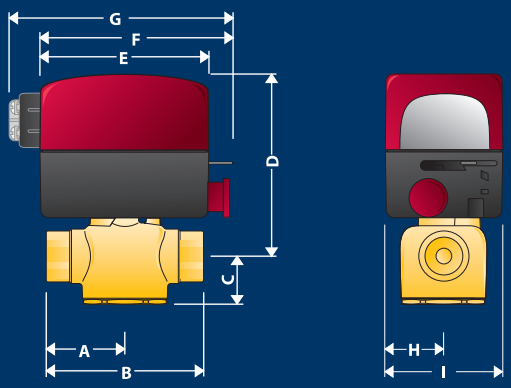


- **Sychronous Hysteresis Motor**
  - 7VA, 5W
- **Valve position indicator and Manual Open/Close lever**
- **"Easy Push" Actuator Removal Button**
- **Sealed End Switch**
  - Normally closed
- **Enlarged Geared Transmission/Coil Spring**
  - Delivers 20 PSI Close Off @ 7.5 Cv
- **Stainless Steel Valve Stem**
  - Closed and Open System Rated
- **Durable Forged Brass Body**
  - 300 PSI Rated
- **High temp. EPDM Paddle and O-rings**
  - 32°F to 240°F Rated
  - 50% Glycol Rated
- **Convenient Clean Out Cap**

– Zone Valve Features

	DESCRIPTION									
Material Number	**1/2 Inch**	**3/4 Inch**	**1 Inch**	**SWT**	**NPT**	**24 VAC**	**2-Way Valve Body**	**Normally Closed**	**End Switch**	**Without End Switch**
97627415	•								•	
97627416										•
97627419		•							•	
97627420										•
97627421			•						•	
97627422										•
97627417		•			•				•	
97627418										•

– Zone Valve Dimensions



Dimensions for actuators with or without auxiliary switch.

Connection	A	B	C	D	E	F	G	H	I
1/2" Sweat	1-5/16"	2-5/8"	15/16"	4"	3-7/16"	4"	4-17/32"	1-3/16"	2-3/8"
3/4" Sweat	1-3/8"	2-3/4"							
1" Sweat	1-11/16"	3-3/8"		4-3/16"					
3/4" NPT	1-13/16"	3-5/8"							

Flow Coefficient	Max. Close Off / ΔP
3.5 Cv (3.0 Kv)	30 psi (207 kPa)
7.5 Cv (6.5 Kv)	20 psi (138 kPa)
7.5 Cv (6.5 Kv)	20 psi (138 kPa)
3.5 Cv (3.0 Kv)	30 psi (207 kPa)

L-UP-SL-035 Rev. 03-13 (US)

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