



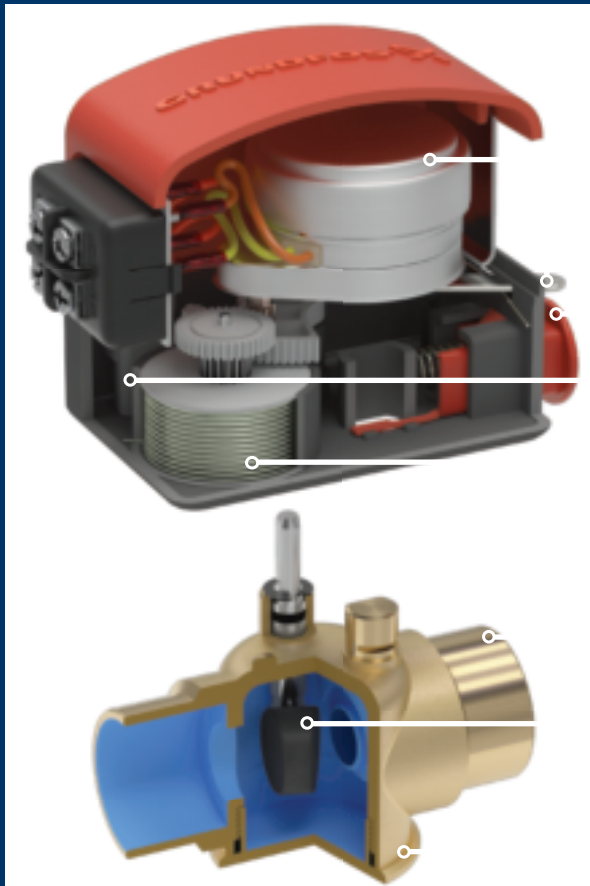
Control your comfort – with Grundfos Zone Valves

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



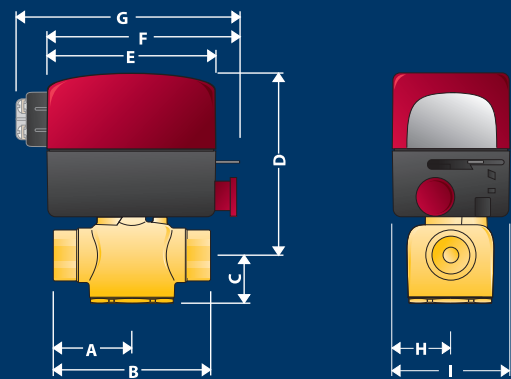


- Synchronous Hysteresis Motor
 - 7VA, 5W
- Valve position indicator and Manual Open/Close lever
- “Easy Push” Actuator Removal Button
- Sealed End Switch
 - Normally closed
- Enlarged Geared Transmission/Coil Spring
 - Delivers 20 PSI Close Off @ 7.5 Cv
- Stainless Steel Valve Stem
 - Closed and Open 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

Material Number	DESCRIPTION									
	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	Flow Coefficient	Max. Close Off / ΔP
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"	3.5 Cv (3.0 Kv)	30 psi (207 kPa)
3/4" Sweat	1-3/8"	2-3/4"		4-3/16"						7.5 Cv (6.5 Kv)	20 psi (138 kPa)
1" Sweat	1-11/16"	3-3/8"								7.5 Cv (6.5 Kv)	20 psi (138 kPa)
3/4" NPT	1-13/16"	3-5/8"								3.5 Cv (3.0 Kv)	30 psi (207 kPa)

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

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