

NPT-Threaded Globe Valves

- chilled or hot water, up to 60% glycol, steam
- ANSI Class 250, up to 400 psi below 150°F
- repack kits available
- ANSI Class VI





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215S-C	15

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Valve size [mm]	0.5" [15]
Fluid	chilled or hot water, up to 60% glycol, steam
Fluid Temp Range (water)	20338°F [-7170°C]
Fluid Temp Range (steam)	32338°F [0170°C]
Body Pressure Rating	ANSI Class 250, up to 400 psi below 150°F
Flow characteristic	modified equal percentage
Servicing	repack kits available
Rangeability Sv	100:1
Maximum differential pressure (water)	50 psi [345 kPa]
Max Differential Pressure (Steam)	50 psi [345 kPa]
Flow Pattern	2-way
Leakage rate	ANSI Class VI
Controllable flow range	stem up - open A – AB
Cv	0.4
Maximum Inlet Pressure (Steam)	100 psi [690 kPa]
Valve body	Bronze
Valve plug	Stainless steel AISI 316
Stem	316 stainless steel

Materials

vaive body	Bronze
Valve plug	Stainless steel AISI 316
Stem	316 stainless steel
Stem seal	EPDM O-ring
Seat	Stainless steel AISI 316
Pipe connection	NPT
Non-Spring	LVB(X)
Spring	LF
Electrical fail-safe	LVKB(X)

Safety notes



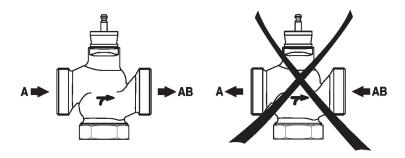
Suitable actuators

- WARNING: This product can expose you to lead which is known to the State of California to cause cancer and reproductive harm. For more information go to www.p65warnings.ca.gov
- The valve has been designed for use in stationary heating, ventilation and air-conditioning systems and must not be used outside the specified field of application, especially in aircraft or in any other airborne means of transport.
- Only authorized specialists may carry out installation. All applicable legal or institutional installation regulations must be complied during installation.
- The valve does not contain any parts that can be replaced or repaired by the user.
- $\bullet \ \ \ When \ determining \ the \ flow \ rate \ characteristic \ of \ controlled \ devices, \ the \ recognised \ directives$ must be observed.



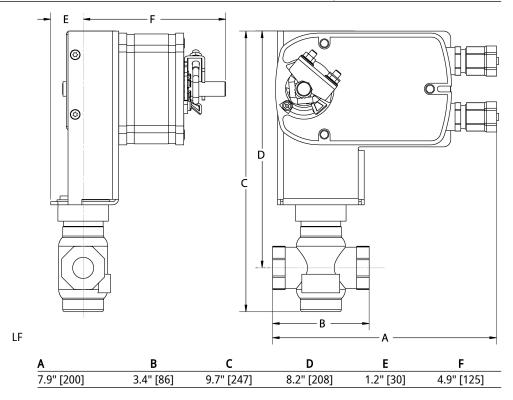
Installation notes

Flow direction The direction of flow, specified by an arrow on the housing, is to be complied with, since otherwise the valve could become damaged.



Dimensions

Туре	DN	Weight	
G215S-C	15	2.1 lb [0.97 kg]	



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