

ASCO™ Series K3A, S261 & S262

Valves for Fuel Gas Service | 3/8" to 3" NPT | Aluminum Bodies

Applications

- Roof-top Heaters
- Construction Heaters
- Rail Heaters
- Burners & Boilers
- Warm Air Furnaces



Features & benefits

Superior Reliability

- Tested over 250,000 cycles for long service life

Zero Minimal Differential Pressure

- Provides robust operation at locations with low supply pressure

Pipe Taps

- 1/8" NPT upstream and downstream pipe taps

Broad Operating Temperature Range

- Suitable for frigid & hot environments, reduces inventory for extreme temperatures
 - Series K3A: -40 °F up to 170 °F (-40 °C up to 77 °C)
 - Series S261 & S262: -20 °F to 170 °F (-29 °C to 77 °C)

Agency Approvals

Series K3A & S261 Normally Closed Shutoff Valves:

- UL 429 “Electrically Operated Safety Valves”
- CSA Automatic Gas Valves ANSI Z21.21 6.5 C/I
- FM Approved Class 7400 “Liquid and Gas Valves”

Series S262 Normally Open Vent Valves:

- UL 429 “Electrically Operated General Purpose Valves”
- CSA Automatic Gas Valves ANSI Z21.21 6.5
- FM Approved Class 7400 “Liquid and Gas Valves”

Specifications

Series	Pipe Size (in)	Flow Factor (Cv)	MOPD (psi)	Max. Fluid Temp. (°F)	Ambient Temp. (°F)	Watts	Voltage (AC)	Enclosure
K3A4	3/8" to 1"	4.0 to 14.6	0.5	140	-40 up to 170	10.5 to 15.4	24/60 120/60 240/60	Type 1 General Purpose with Junction Box
K3A5	3/8" to 1"	4.0 to 14.6	1.5 to 6.0	140	-40 up to 160	16.7 to 20.0		
K3A6	3/4" to 1-1/2"	14.6 to 35	5.0	140	-40 up to 160	20.0		
K3A7	1-1/4" to 1-1/2"	17.0 to 17.3	1.5	140	-40 up to 160	20.0		
S261	3/8" to 3"	4.2 to 138	25 to 30	140	-20 up to 170	10.5 to 28.2		
S262	3/8" to 3"	3.5 to 132	15 to 30	140	-20 up to 170	10.5 to 28.2		

For more information:
www.asco.com

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