

Features

- 2-Way Normally Closed operation.
- For control of commercial and industrial oil burners.
- Direct lift with resilient soft seating for tight shutoff.
- Brass body construction.
- Mountable in any position.

Fluid

No. 2 Fuel Oil at 60 SSU
 No. 4 Fuel Oil at 300 SSU

Construction

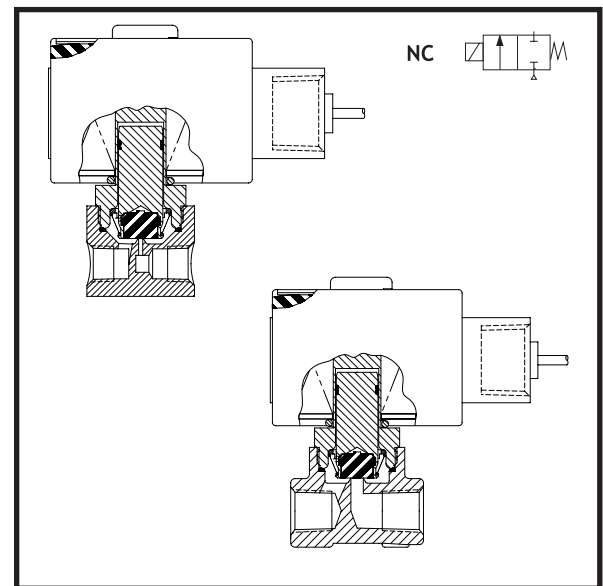
Valve Parts in Contact with Fluids	
Body	Brass
Seals and Discs	FKM
Core Tube	305 Stainless Steel
Core Guide	Acetal
Core and Plugnut	430F Stainless Steel
Springs	302 Stainless Steel
Shading Coil	Copper

Electrical

Standard Coil Class of Insulation	Watt Rating and Power Consumption			Ambient Temp. °F	Spare Coil Family	
	AC				General Purpose	Explosionproof
	Watts	VA Holding	VA Inrush			
						AC
F	6.1	16	30	32 to 125	238210	238214
F	9.1	25	40	32 to 125	238210	238214
F	10.1	25	50	32 to 125	238610	238614
F	17.1	40	70	32 to 125	238610	238614
Standard Voltages: 24, 120, 240 volts AC, 60 Hz (or 110, 220 volts AC, 50 Hz).						

Solenoid Enclosures

Standard: Watertight; Types 1, 2, 3, 3S, 4, and 4X with 1/2" conduit hub.



Approvals:

UL listed to standard 429 "Electrically Operated Valves," Guide Y10Z, File MP618 Safety Shutoff Valves.

FM Approved to Class 7400 "Liquid and Gas Safety Shutoff Valves," except 8262G011V, 8262G021V and 8262G023V.

CSA Certified to:

1) Standard C22.2 No. 139 "Electrically Operated Valves," File 010381.

Specifications

Pipe Size (ins.)	Orifice Size (ins.)	CV Flow	Minimum Operating Pressure Differential (psi)	Maximum Operating Pressure Differential (psi)		Max. Fluid Temp. °F	Standard Solenoid Enclosure Red Hat II - Type 1 2, 3, 3S 4 & 4X	Const. Ref.	Agency			Watt Rating/ Class of Coil Insulation	Approx. Shipping Weight (lbs)
				#2 Fuel Oil at 60 SSU	#4 Fuel Oil at 300 SSU		Catalog Number		UL	FM	CSA		
NORMALLY CLOSED (Closed when de-energized) Brass Body with FKM Seating													
1/8	3/64	.06	0	750	530	180	8262G001V	1	○	○	○	6.1	2.3
1/8	3/32	.20	0	360	300	180	8262G011V	1	○	-	○	9.1	2.3
1/8	1/8	.34	0	190	140	180	8262G002V	1	○	○	○	6.1	2.3
1/4	3/32	.17	0	450	280	180	8262G021V	2	○	-	○	9.1	2.4
1/4	1/8	.35	0	205	160	180	8262G023V	2	○	-	○	9.1	2.4
1/4	7/32	.85	0	100	100	200	8262G208V	3	○	○	○	10.1	2.4
3/8	1/8	.35	0	200	150	180	8263G003V	4	○	○	○	9.1	2.5
3/8	7/32	.72	0	100	100	200	8263G206V	5	○	○	○	17.1	2.5
○ = Safety Shutoff Valve.													

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Capabilities Chart

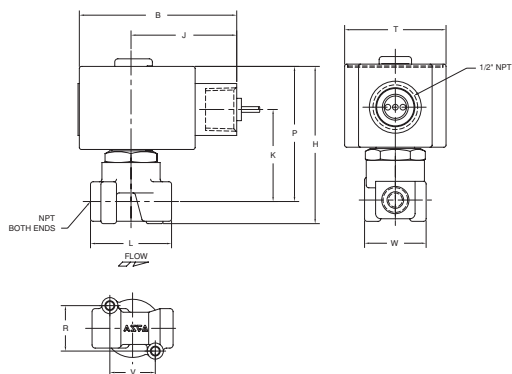
Solenoid Options			Base Catalog Number	Resilient Materials	Standard Rebuild Kit
NEMA Type 3-9	High Temp.	Wiring Box Screw Terminal	Brass	FKM	AC
EF	HT	JKF	8262G001V	●	302006-V
EF	HB	JKP	8262G011V	●	302014-V
EF	HT	JKF	8262G002V	●	302014-V
EF	HB	JKP	8262G021V	●	302018-V
EF	HB	JKP	8262G023V	●	302018-V
EF	HT	JKF	8262G208V	●	304354-V
EF	HB	JKP	8263G003V	●	302018-V
EF	HB	JKP	8263G206V	●	302001-V

● = Standard. Other options may be available. All option combinations may not be available.

Dimensions: inches

Const. Ref.	1	2	3	4	5
B	2.76	2.76	3.03	2.76	3.03
H	2.52	3.01	3.16	3.07	3.25
J	1.89	1.89	2.04	1.89	2.04
K	1.3	1.73	1.78	1.63	1.7
L	1.18	1.25	1.56	1.88	1.88
P	2.16	2.59	2.75	2.49	2.67
R	0.94	0.62	0.78	0.88	0.88
T	1.69	1.69	1.95	1.69	1.95

Const. Ref. 1, 2



Const. Ref. 3, 4, 5

