

SERIES 4005-FA2 & 4032-FA2 ADJUSTABLE REG-U-MATIC® PRESSURE REDUCING CONTROL VALVES

FEATURES

- Reduces pressure under flow and no flow conditions
- Static pressure rated up to 400 PSI (26.7 BAR)
- Flow rated up to 500 GPM (1893 LPM)
- Low torque manual open/close requires less than 15 ft/lbs
- 180° view of open/close indicator
- Color coded pressure adjustment indicator
- Built in automatic check valve
- Built in supervisory switch
- UL Listed, complies with NFPA-13

MODEL SELECTION

☐ MODEL 4005-FA2, 2 1/2" Straight

Cast brass valve with rising stem, internal parts of brass and chrome silicon. Red aluminum hand wheel. Regulates pressure under both flow and no-flow conditions. Female N.P.T. inlet and Female N.P.T. outlet.

☐ MODEL 4005-FA2-GV, 2 1/2" Straight

Cast brass valve with rising stem, internal parts of brass and chrome silicon. Red aluminum hand wheel. Regulates pressure under both flow and no-flow conditions. Grooved inlet and outlet.

☐ MODELS 4032-FA2, 2 1/2" Angle

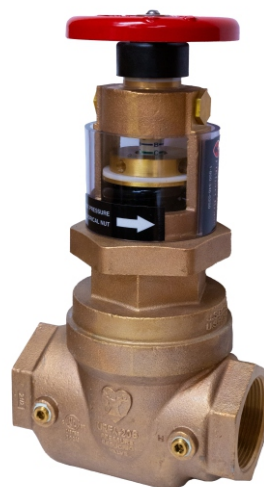
Cast brass valve with rising stem, internal parts of brass and chrome silicon. Red aluminum hand wheel. Regulates pressure under both flow and no-flow conditions. Female N.P.T. inlet and outlet.

☐ MODELS 4032-FA2-GV, 2 1/2" Angle

Cast brass valve with rising stem, internal parts of brass and chrome silicon. Red aluminum hand wheel. Regulates pressure under both flow and no-flow conditions. Grooved inlet and outlet.



**RATED
400 PSI**



MODEL 4005-FA2 (Shown)

PRODUCT OPTIONS

FINISHES:

- ☐ -C Rough Chrome Plated

NOTES:

The installation of a "REG-U-MATIC" pressure reducing control valve sets up a closed system. A 1/2" or greater relief valve should be installed to eliminate excessive pressure build up due to line surges.

Supervisory switch rated 3 amps @ 125 volts. Normally open contacts standard.

Valves can be factory set and adjusted or set in the field as required.

Tapped and plugged inlet and outlet for pressure gauge (both sides).

Call Potter Roemer - Fire Pro for current listings and approvals. Dimensions are subject to manufacturer's tolerance and may change without notice. Potter Roemer - Fire Pro assumes no responsibility for use of void or superseded data. © Copyright Potter Roemer - Fire Pro, Member of Morris Group International™ Please visit potterroemer.com for most current specifications.

4005-FA2&4032-FA2 SERIES Date: 10/17/24

MEMBERSHIP



FIRE EQUIPMENT
MANUFACTURERS'
ASSOCIATION



ONFSA
NATIONAL FIRE SPRINKLER ASSOCIATION, INC.



POTTER ROEMER

Headquarters:
P.O. Box 3527
City of Industry, CA
91744 U.S.A.
Los Angeles Area
800-366-3473
626-855-4890

Also in:
New York (800) 526-4592
Chicago (800) 547-3473
Atlanta (800) 762-0542
Miami (833) 744-3473
Dallas (866) 644-3473

www.potterroemer.com

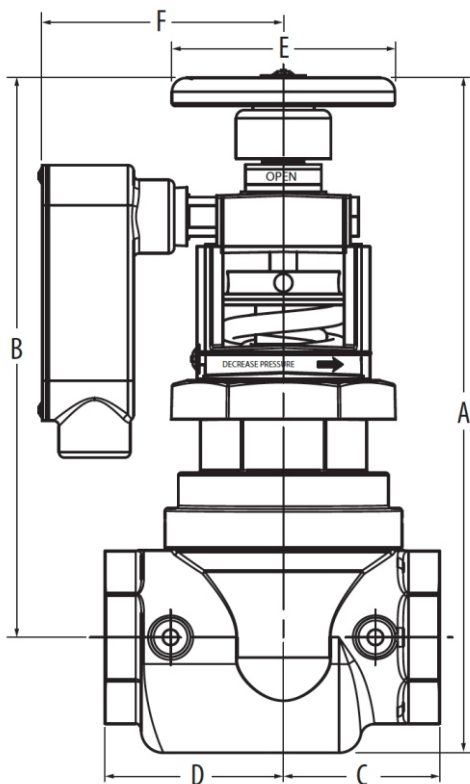
SERIES 4005-FA2 & 4032-FA2 ADJUSTABLE REG-U-MATIC® PRESSURE REDUCING CONTROL VALVES

MODEL DIMENSIONS

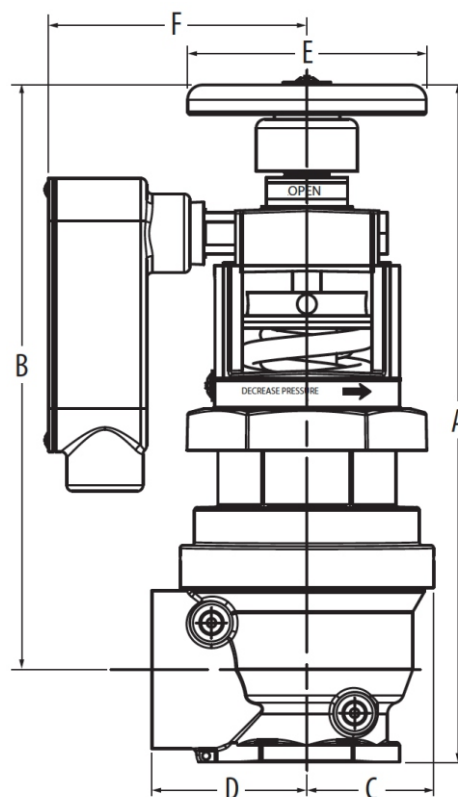
Model No.	A _{Open}		A _{Closed}		B*		C		D**		E		F		Weight	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	lbs	kg
4005-FA2	15 3/16	386	14 9/16	368	13 3/16	319	3 1/2	89	4	102	5	127	5 1/2	127	32	14.5
4005-FA2-GV	15 3/16	386	14 9/16	368	13 3/16	319	4 3/4	121	5 1/4	133	5	127	5 1/2	127	34	15.4
4032-FA2	14 5/16	364	13 11/16	348	12 5/16	313	2 9/16	65	3 1/4	83	5	127	5 1/2	127	28	12.7
4032-FA2-GV	15 9/16	396	14 15/16	372	13 9/16	344	2 9/16	65	4 1/2	114	5	127	5 1/2	127	30	13.6

*B, Open Position

**D, Outlet



4005-FA2 - 2-1/2" Female N.P.T. Inlet and Outlet
4005-FA2-GV - 2 1/2" Grooved Inlet and Outlet



4032-FA2 - 2-1/2" Female N.P.T. Inlet and Outlet
4032-FA2-GV - 2 1/2" Grooved Inlet and Outlet

Call Potter Roemer - Fire Pro for current listings and approvals. Dimensions are subject to manufacturer's tolerance and may change without notice. Potter Roemer - Fire Pro assumes no responsibility for use of void or superseded data. © Copyright Potter Roemer - Fire Pro, Member of Morris Group International™ Please visit potterroemer.com for most current specifications.

4005-FA2&4032-FA2 SERIES

MEMBERSHIP



FIRE EQUIPMENT
MANUFACTURERS'
ASSOCIATION



CASPE
American Society of
Plumbing Engineers

ONFSA
NATIONAL FIRE SPRINKLER ASSOCIATION, INC.



POTTER ROEMER

Headquarters:
P.O. Box 3527
City of Industry, CA
91744 U.S.A.
Los Angeles Area
800-366-3473
626-855-4890

Also in:
New York (800) 526-4592
Chicago (800) 547-3473
Atlanta (800) 762-0542
Miami (833) 744-3473
Dallas (866) 644-3473

www.potterroemer.com