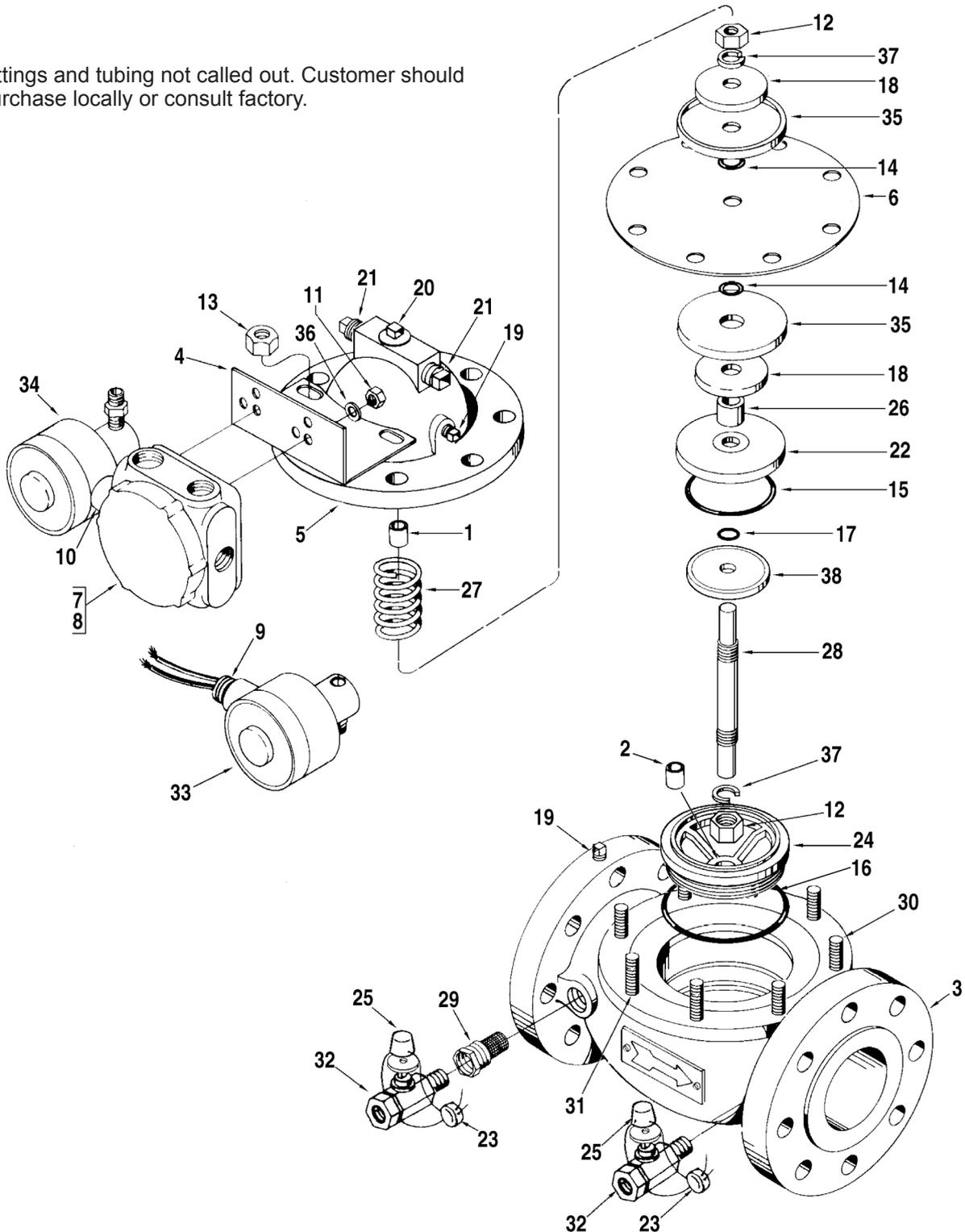


# Valve, Control, Model 210, 3 Inch

Bulletin PO03015 Issue/Rev. 0.1 (4/18)

Fittings and tubing not called out. Customer should purchase locally or consult factory.



| Item |    | Description                    | Quantity | Part Number |
|------|----|--------------------------------|----------|-------------|
| 1    | @1 | Bearing, Cover, Ni-Resist      | 1        | 009971-400  |
| 2    | @1 | Bearing, Seat                  | 1        | 529675-001  |
| 3    |    | Body:                          |          |             |
|      |    | Steel, Class 150               | 1        | 529426-001  |
|      |    | Steel, Class 300               | 1        | 529426-002  |
| 4    |    | Bracket:                       |          |             |
|      |    | Solenoids with Junction Box    | 1        | 528452-001  |
|      |    | Required with Option Pilots    | 1        | 528453-001  |
| 5    |    | Cover Assembly                 | 1        | 529425-091  |
| 6    | +  | Diaphragm:                     |          |             |
|      |    | Buna-N                         | 1        | 507391-001  |
|      |    | Low Swell Buna                 | 1        | 507391-008  |
|      |    | Viton                          | 1        | 507391-002  |
| 7    |    | Junction Box Kit               | 1        | 528496-002  |
| 8    |    | Junction Box                   | 1        | 528454-001  |
| 9    |    | Nipple, 1/2" x 1-1/8"          | 1        | 009630-400  |
| 10   |    | Nipple, 1/2" x 2"              | 1        | 642557-418  |
| 11   |    | Nut, 5/16"-18, UNC-2B          | 2        | 002876-400  |
| 12   |    | Nut, Stem, 1/2"-10, UNF-2B     | 2        | 640671-001  |
| 13   |    | Nut, Stud, 7/16"-14, UNC-2B    | 8        | 006618-002  |
| 14   | +  | O-Ring, Diaphragm:             |          |             |
|      |    | Buna-N                         | 2        | 640887-008  |
|      |    | Viton                          | 2        | 640798-414  |
| 15   | +  | O-Ring, Retainer:              |          |             |
|      |    | Buna-N                         | 1        | 507568-008  |
|      |    | Viton                          | 1        | 507568-003  |
| 16   | +  | O-Ring, Seat:                  |          |             |
|      |    | Buna-N                         | 1        | 640887-423  |
|      |    | Viton                          | 1        | 640798-436  |
| 17   | +  | O-Ring, Stem:                  |          |             |
|      |    | Buna-N                         | 1        | 640913-003  |
|      |    | Viton                          | 1        | 641276-403  |
| 18   |    | Plate, Backup, Standard        | 1        | 529437-001  |
| 19   |    | Plug, Pipe, 1/8" NPT           | 2        | 644522-401  |
| 20   |    | Plug, Pipe, 1/2" NPT           | 3        | 006505-002  |
| 21   |    | Plug, Pipe, 3/8" NPT           | 2        | 003131-402  |
| 22   |    | Retainer, O-Ring, Ductile Iron | 1        | 507692-003  |
| 23   |    | Seal, Lead and Wire            | 2        | 001627-400  |
| 24   |    | Seat:                          |          |             |
|      |    | Bronze                         | 1        | 528432-002  |
|      |    | Ni-Resist                      | 1        | 528432-003  |
|      |    | Stainless Steel                | 1        | 529500-001  |
| 25   |    | Shell                          | 2        | 643706-401  |
| 26   |    | Spacer, Steel                  | 1        | 529435-001  |

| Item |    | Description  | Quantity | Part Number |
|------|----|--|----------|-------------|
| 27   |    | Spring   | 1        | 507756-001  |
| 28   |    | Stem   | 1        | 529434-001  |
| 29   | +  | Strainer, Model 09SC   | 1        | 528341-002  |
| 30   |    | Stud, Cover, 7/16 - 14 x 1 3/4   | 6        | 643823-403  |
| 31   |    | Stud, Bracket, 7/16 - 14 x 2 1/4   | 2        | 643823-404  |
| 32   |    | Valve, Needle, Model 13:   |          |             |
|      |    | 3/8" NPT Carbon Steel  | 2        | 643710-401  |
|      |    | 3/8" NPT Stainless Steel   | 2        | 641109-403  |
| 33   | @2 | Valve, Solenoid, Model 30A N.C.  | 1        | See Note    |
| 34   | @2 | Valve, Solenoid, Model 30B N.O.  | 1        | See Note    |
| 35   | R  | Washer, Diaphragm, Stainless Steel   | 2        | 529436-004  |
| 36   |    | Washer, Lock   | 2        | 002917-400  |
| 37   |    | Washer, Lock Spring  | 2        | 002788-401  |
| 38   |    | Washer, O-Ring, Ductile Iron   | 1        | 528914-001  |
|      | +  | Recommended stock.   |          |             |
|      | R  | Indicated revision since last update.  |          |             |
|      | @1 | Bearing may need reaming once pressed into the cover or seat.  |          |             |
|      | @2 | When ordering, the following information is required:<br>1. Electrical requirements.<br>2. Catalog number displayed on the nameplate of the solenoid, OR<br>3. Log number displayed on the nameplate of the valve body |          |             |

The specifications contained herein are subject to change without notice and any user of said specifications should verify from the manufacturer that the specifications are currently in effect. Otherwise, the manufacturer assumes no responsibility for the use of specifications which may have been changed and are no longer in effect.  
Contact information is subject to change. For the most current contact information, visit our website at [TechnipFMC.com](http://TechnipFMC.com) and click on the "Contact Us" link.

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