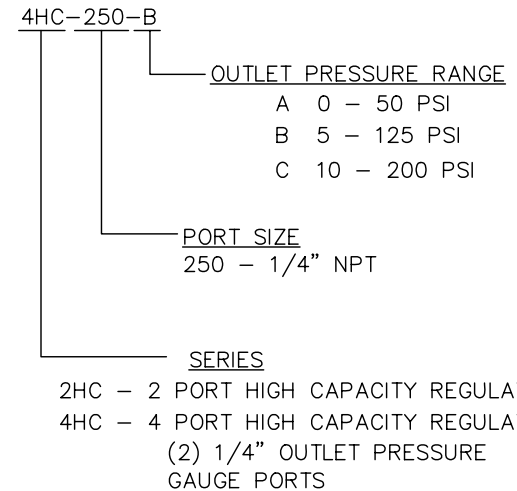



PARTS LIST

| ITEM # | DESCRIPTION                         | PART NUMBER | MATERIAL          |
|--------|-------------------------------------|-------------|-------------------|
| 1      | 1/4" REGULATOR BODY                 | G-101       | BRASS             |
| 2      | BOTTOM PLUG                         | G-103       | BRASS             |
| 3      | DIAPHRAM                            | G-110       | BUNA-N ON NYLON   |
| 4      | SPRING CHAMBER                      | G-105       | BRASS             |
| 5      | VITON VALVE ASSEMBLY                | G-106-V     | BRASS/VITON       |
| 6      | VALVE STEM                          | G-107       | BRASS             |
| 7      | FIBER DIAPHRAM GASKET               | G-111       | RED FIBRE         |
| 8      | -018 BUNA-N O'RING                  | 018-B70     | BUNA-N            |
| 9      | ADJUSTING SCREW LOCK NUT            | G-113       | BRASS             |
| 10     | "A" RANGE SPRING, 0-55 PSI          | G-112-A     | PLATED MUSIC WIRE |
|        | "B" RANGE SPRING, 5-125 PSI         | G-112-B     | PLATED MUSIC WIRE |
|        | "C" RANGE SPRING, 10-200 PSI        | G-112-C     | PLATED MUSIC WIRE |
| 11     | DIAPHRAM PLATE                      | G-104       | BRASS             |
| 12     | T-HANDLE                            | G-115       | 303 SST.          |
| 13     | SPRING BUTTON                       | G-114       | BRASS             |
| 14     | SCREW, DIAPHRAM                     | G-108       | BRASS             |
| 15     | NUT, DIAPHRAM                       | G-109       | BRASS             |
| 16     | TURBULENCE PIN                      | G-120       | 18-8 SST.         |
| 17     | VALVE SPRING                        | G-116       | 302 SST.          |
| 18     | 1/4 NPT GAUGE PORT PLUG (NOT SHOWN) | 1/4 PLUG    | BRASS             |

HOW TO ORDER



MAX. INLET PRESSURE 400 PSI (27.6 BAR)  
NON-RELIEVING

|  |               |            |   |                  |      |
|--|---------------|------------|---|------------------|------|
| MATL.<br>AS SPECIFIED  | APPROVALS     |            |  |                  |      |
|  | DRAWN<br>H.H. | PROD.      |   |                  |      |
| TOLERANCE SCHEDULE<br>UNLESS OTHERWISE SPECIFIED   | ENG.          |            | TITLE:<br>1/4" 4 PORT HIGH CAPACITY REGULATOR   |                  |      |
| FRACTIONAL: ± 1/64"<br>ANGLES: ± 1/2"<br>XX ± .010<br>XXX ± .005<br>CONCENTRICITY: .005 T.I.R.<br>FINISHED SURFACES: 63 Ra<br>BREAK CORNERS/EDGES: .016 MAX. | MFG.          | SIZE: A    | DATE: 1-20-10   | DWG. NO. 4HC-250 | REV. |
|  | Q.A.          | SCALE: 1:1 | SHEET: 1 OF 1   |                  |      |

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