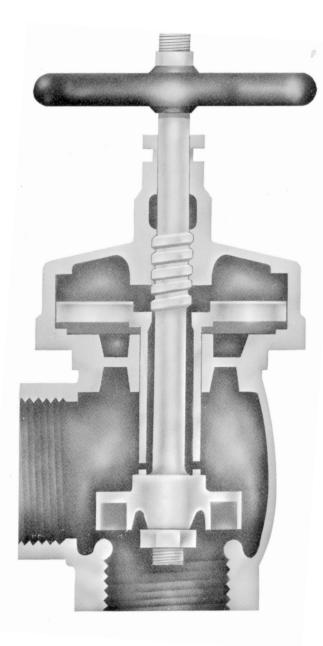




NON-ADJUSTABLE Automatic Pressure Regulating Valves



U/L Listed

Los Angeles/San Francisco Approved

Regulated pressure under flow (residual) and no-flow (static) conditions.

Tamper Proof setting.

For use with Standpipe and /or Automatic Sprinkler systems.

Available with switch bracket for mounting supervisory switch.

Furnished standard with visual indicator for on/off inspection.

Available in angle or straight pattern.

Will reduce inlet pressure of 400 P.S.I. Or less to desired outlet pressure of 20 P.S.I. Or more.

Available Grooved X Grooved on 2 1/2" size. 1 1/2" size is U/L Listed at 300 P.S.I.

SETTING INFORMATION REQUIRED:

STANDPIPE SYSTEMS:

GPM, STATIC AND RESIDUAL INLET AND OUTLET

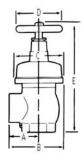
AUTOMATIC SPRINKLER SYSTEMS:

GPM, STATIC AND RESIDUAL INLET AND OUTLET





PRESSURE REGULATING 1 1/2" ANGLE VALVE



300lb. Non-adjustable automatic pressure regulating valve for use as a hose outlet valve or fire hose rack valve where inlet pressures require regulation. Figure No. 5555 may also be used as a zone control valve on a sprinkler system for flows up to 250 GPM.

STANDARD EQUIPMENT: Cast Brass valve with Female NPT inlet X Male hose thread outlet or female NPT outlet. Aluminum handwheel.

OPTIONAL:



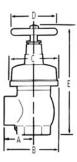


RC - Rough Chrome Plated 5500SB - Switch Bracket (for customers Tamper Switch) 5502TS - Built in Tamper Switch

Figure No. 5560

Figure No. 5550 - Double Female NPT with Visual Indicator Figure No. 5555 - Double Female NPT with Visual Indicator and Switch Bracket Figure No. 5560 - Female NPT inlet X Male Hose thread outlet.

| Size | Α | В | С | D | E-Open | E-Closed |
|--------|---------|--------|--------|--------|---------|----------|
| 1 1/2" | 2 5/16" | 4 1/4" | 3 7/8" | 3 3/4" | 9 3/16" | 8 11/16" |



PRESSURE REGULATING 2 1/2" ANGLE VALVE

400lb. Non-adjustable automatic pressure regulating valve for use as a hose outlet valve or for hose rack valve or sprinkler control where inlet pressures require regulation.

STANDARD EQUIPMENT: Cast Brass valve with Female NPT inlet X Male hose thread outlet or female NPT outlet. Aluminum handwheel. Available grooved inlet and grooved outlet.



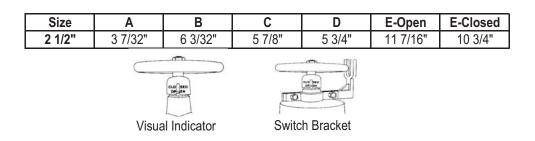
OPTIONAL:

RC - Rough Chrome Plated 5500SB - Switch Bracket (for customer's Tamper Switch) 5501TAP - Four 1/4 Ports Drilled, Tapped and Plugged 5502TS - Built in Tamper Switch

Figure No. 5579 with 5501TAP

Figure No. 5570 - Double Female NPT with Visual Indicator Figure No. 5575 - Double Female NPT with Visual Indicator and Switch Bracket Figure No. 5577 - Groove X Groove with Visual Indicator and Switch bracket Figure No. 5579 - Groove X Male hose thread with Visual Indicator

Figure No. 5580 - Female NPT inlet X Male hose thread outlet





PERFORMANCE DATA CHART

FACTORY SET NON-ADJUSTABLE

TYPE OF SYSTEM AUTOMATIC SPKR._ STANDPIPE

| | | | | INLE | ΞТ | FLOW | OUTLET DESIRED | | ACTUAL | | | |
|---------------|----------|-------|-------|-------|----------|------|----------------|----------|--------|-------|---------|------|
| | LOCATION | | SIZE | | RESIDUAL | | | RESIDUAL | STATIC | | FI OW | TYPE |
| QTY. | | STYLE | (IN.) | (PSI) | (PSI) | GPM | (PSI) | (PSI) | (PSI) | (PSI) | (GPM) | |
| G (11) | 17.0 | UTTEE | () | | | | | | (1 01) | | (01 11) | |
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1. Customer is requested to furnish as much information as possible to insure delivery of the appropriate valve. Flow values for inlet static and residual readings are needed for all types of valves (standpipe or sprinkler). Please provide a Desired Residual Outlet pressure range.

- 2. Style available: 5400 5600 Series
- 3. Sizes: 1 1/2 in. or 2 1/2 in.

4. "Actual" columns to be filled out by Factory. Actual values given above have an accuracy of + or - 10%.

****COPY AND FILL OUT ABOVE WHEN PLACING ORDERS FOR 5400-5600 SERIES VALVES



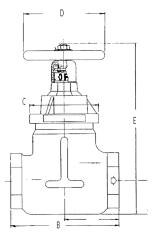


NON-ADJUSTABLE/FACTORY SET IN-LINE AUTOMATIC PRESSURE REGULATING VALVES



Figure No. 5590 with 5501TAP





2 1/2" IN LINE VALVE:

Underwriters Laboratory Listed at 400 PSI

Underwriters Laboratory Listed as a Checking Device

Regulates pressure under flow (residual) no flow (static) conditions.

Tamper proof.

For use with automatic sprinkler systems.

Available with switch bracket for mounting supervisory switch.

Furnished standard with visual indicator for on-off inspection.

Will reduce inlet pressure of 400 PSI. or less to desired outlet pressure of 20 PSI or more.

SETTING INFORMATION REQUIRED:

AUTOMATIC SPRINKLER SYSTEMS GPM, STATIC AND RESIDUAL INLET AND OUTLET

STANDARD EQUIPMENT:

Cast brass valve with female NPT inlet X female NPT outlet. Aluminum handwheel. Available grooved inlet X grooved outlet.

OPTIONAL:

RC - Rough Chrome Plated 5500SB - Switch Bracket (for customers Tamper Switch) 5501TAP - Four 1/4 Ports Drilled, Tapped and Plugged 5502TS - Built in Tamper Switch

Figure No. 5590- Double Female NPT with Visual Indicator **Figure No. 5595**- Double Female NPT with Visual Indicator and Switch Bracket **Figure No. 5597**- Grooved X Grooved with Visual Indicator and Switch Bracket.

| Size | Α | В | С | D | E-Open | E-Closed |
|--------|--------|--------|--------|--------|---------|----------|
| 2 1/2" | 3 7/8" | 7 3/4" | 5 3/4" | 7 1/2" | 12 3/4" | 12 3/16" |
| | | | | | | |