

# Series P60 (1/4")

## Mini Plastic Water Pressure Regulators

- Compact, superior corrosion resistant regulators
- For general purpose, OEM and irrigation applications
- Can be used with deionized water
- Maximum Working Pressure: 300psi (20.7 bar)
- Maximum Temperature Range: 33°F – 150°F (0.5°C – 66°C)
- **Reduced Pressure Range:**
  - (A) 0 – 25psi (0 – 172 kPa);
  - (B) 0 – 60psi (0 – 413 kPa);
  - (C) 0 – 125psi (0 – 861 kPa)

### Specifications

- 1/4" (8mm) NPT female connections



P60

For additional information, request literature ES-P60.

# Series 215 (1/4", 3/8")

## Precision Regulator for Low Pressures

- Forged brass body, for water and No. 2 fuel oil
- For other liquids, consult factory
- NPT threaded female inlet and outlet connections
- Maximum Working Pressure: 300psi (20.7 bar)
- Temperature Range: 0°F – 120°F (17.8°C – 49°C)

### Specifications

- **Reduced Pressure Ranges: Std.psi set at:**
  - Suffix A** for 0 – 8psi **4**
  - Suffix B** for 0 – 20psi **10**
  - Suffix C** for 0 – 50psi **15**

For additional information, request literature ES-215.



215

# Model 276H300, IWTG (3/4")

## Water Pressure Test Gauges

- For testing water supply pressure within a distribution system
- Red indicator hand "holds" at highest reading registered

### Specifications

- **276H300** – 3/4" (20mm) hose thread connection; 0 – 300psi (0 – 20.7 bar)
- **IWTG** – 3/4" (20mm) hose thread connection; 0 – 200psi (0 – 13.8 bar)



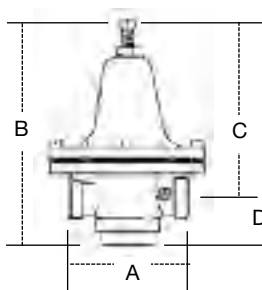
276H300

For additional information, request literature F-Gauges.

# Series 152A, 252A (1/2" – 2")

## Process Steam Pressure Regulators

- For autoclaves, steam tables/irons, vulcanizers and single radiators
- Also used on sterilizers, process lines, testing fixtures and oil lines
- Highly sensitive to reduced pressure changes
- Full volume with minimum pressure drop
- Sensitivity adjustment feature for critical flow



152A

### Models

**152A** – with iron body. Sizes: 1/2" to 2" (15-50mm), NPT threaded female inlet and outlet connections. Initial pressures up to 200psi (13.8 bar)

**152SS** – with stainless steel body and trim, sizes 1/2", 3/4", 1" (15, 20, 25mm). For maximum supply pressure up to 300psi (20.7 bar) at 420°F (216°C)

**252A** – sizes 1/2", 3/4" (15, 20mm) identical to 152A except furnished in bronze body for pressures up to 300psi (20.7 bar)

**152A-T, 152SS-T or 252A-T** – tight seating models for dead end and liquid service. When utilizing a Teflon® valve disc in the 252A-T, the maximum operating temperatures are 300°F (149°C) at 300psi (20.7 bar) and 400°F (204°C) at 200psi (13.8 bar).

See capacity chart on pg. 12 for max. ratings.

For additional information, request literature ES-152A, ES-152SS.

| MODEL | SIZE (DN) | DIMENSIONS (APPROX.) |    |       |     |        |     |        |     | WEIGHT |      |    |    |
|-------|-----------|----------------------|----|-------|-----|--------|-----|--------|-----|--------|------|----|----|
|       |           | A                    |    | B     |     | C      |     | D      |     | lbs.   | kgs. |    |    |
|       |           | in.                  | mm | in.   | mm  | in.    | mm  | in.    | mm  |        |      |    |    |
| 152A  | 3 – 15    | 1/2                  | 15 | 6     | 150 | 8 5/8  | 219 | 6 7/8  | 175 | 1 3/4  | 44   | 12 | 5  |
| 152A  | 3 – 15    | 3/4                  | 20 | 6     | 150 | 8 5/8  | 219 | 6 7/8  | 175 | 1 3/4  | 44   | 12 | 5  |
| 152A  | 3 – 15    | 1                    | 25 | 7 1/2 | 191 | 9 1/4  | 235 | 7 1/4  | 184 | 2      | 50   | 20 | 9  |
| 152A  | 3 – 15    | 1 1/4                | 32 | 7 1/2 | 191 | 9 1/4  | 235 | 7 1/4  | 184 | 2      | 50   | 20 | 9  |
| 152A  | 5 – 40    | 1 1/2                | 40 | 9     | 229 | 14 1/4 | 362 | 11 1/2 | 292 | 2 3/4  | 70   | 40 | 18 |
| 152A  | 5 – 40    | 2                    | 50 | 9     | 229 | 14 1/4 | 362 | 11 1/2 | 292 | 2 3/4  | 70   | 40 | 18 |
| 252A  | 10 – 50   | 1/2                  | 15 | 6     | 150 | 8 5/8  | 219 | 6 7/8  | 175 | 1 3/4  | 44   | 12 | 5  |
| 252A  | 10 – 50   | 3/4                  | 20 | 6     | 150 | 8 5/8  | 219 | 6 7/8  | 175 | 1 3/4  | 44   | 12 | 5  |
| 152SS | 10 – 50   | 1/2                  | 15 | 6     | 150 | 8 5/8  | 219 | 6 7/8  | 175 | 1 3/4  | 44   | 12 | 5  |
| 152SS | 10 – 50   | 3/4                  | 20 | 6     | 150 | 8 5/8  | 219 | 6 7/8  | 175 | 1 3/4  | 44   | 12 | 5  |
| 152SS | 10 – 50   | 1                    | 25 | 7 1/2 | 191 | 9 1/4  | 235 | 7 1/4  | 184 | 2      | 50   | 20 | 9  |