

# Foot Valve

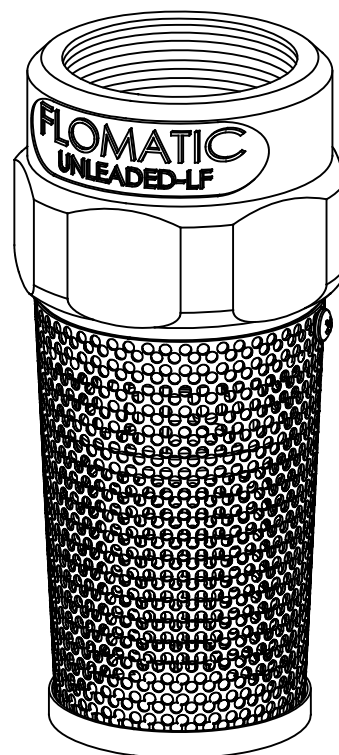
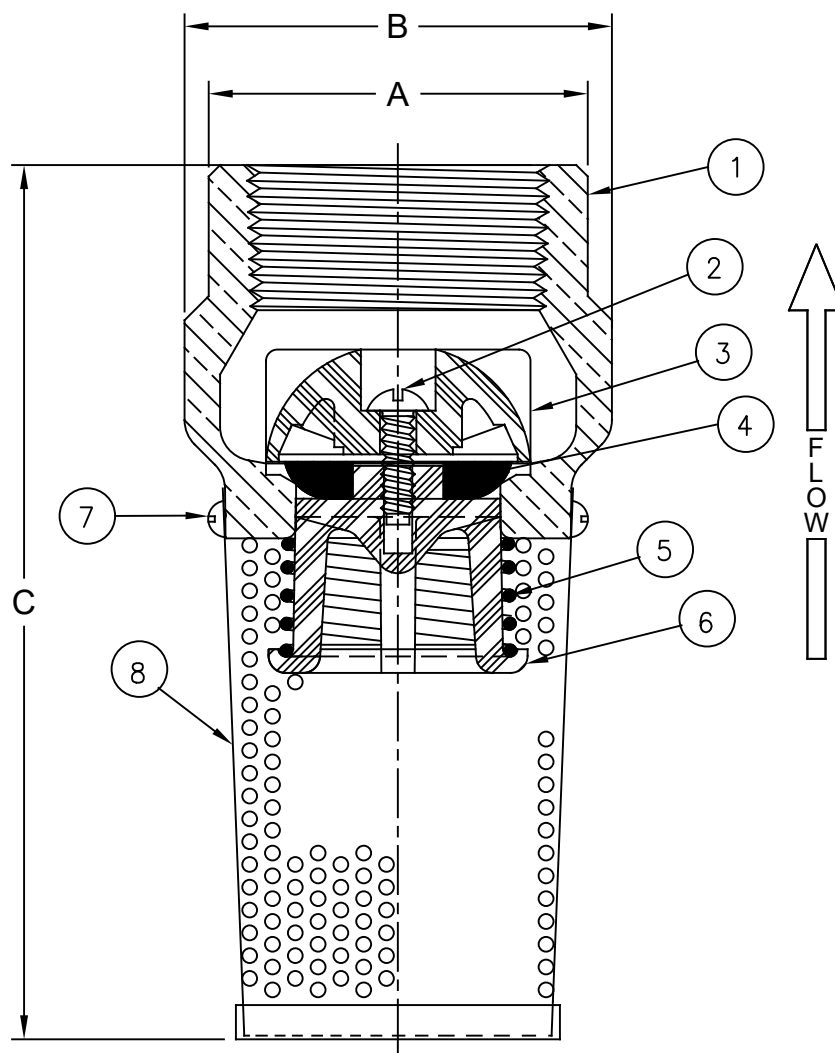
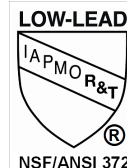
## Model 333E

**FLOMATIC®**  
Flomatic Corporation

Sizes 1" & 1-1/4" / 25 mm & 32 mm

## Materials

Enviro Check®



Max Temp 180°F (82°C)  
Max Pressure 250psi (18bar)

| Item # | Qty | Description | Material        | ASTM   | Item # | Qty | Description | Material        | ASTM |
|--------|-----|-------------|-----------------|--------|--------|-----|-------------|-----------------|------|
| 1      | 1   | Body        | Unleaded Bronze | C89833 | 5      | 1   | Spring      | Stainless Steel | 302  |
| 2      | 1   | Screw       | Stainless Steel | 302    | 6      | 1   | Guide*      | Delrin          | 500P |
| 3      | 1   | Dome**      | Delrin          | 500P   | 7      | 2   | Screw       | Stainless Steel | 18-8 |
| 4      | 1   | Disc        | Buna-n          | N-5007 | 8      | 1   | Screen      | Stainless Steel | 304  |

## Dimensions (FNPT)

\*1" uses Celcongc 10  
\*\*1-1/4" uses SS washer

ANSI B1.20.1

| Size  |    | Part # | A      |    | B       |    | C       |     | Weight |     |
|-------|----|--------|--------|----|---------|----|---------|-----|--------|-----|
| inch  | mm |        | inch   | mm | inch    | mm | inch    | mm  | lbs    | kg  |
| 1     | 25 | 4171E  | 1-3/4  | 44 | 1-15/16 | 49 | 4-13/16 | 122 | .60    | .27 |
| 1-1/4 | 32 | 4172E  | 2-5/64 | 53 | 2-11/32 | 60 | 4-53/64 | 123 | .80    | .36 |

Patent # 4,971,093

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**FLOMATIC®** VALVES

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