

# Wafer Check Valve Silent Check Model 888S6VFD



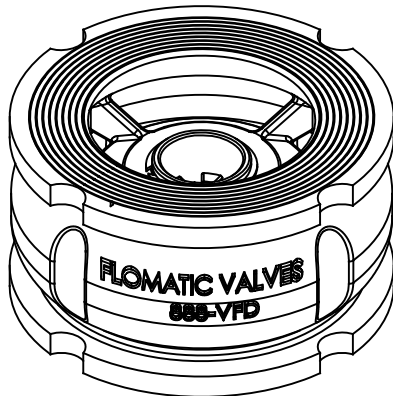
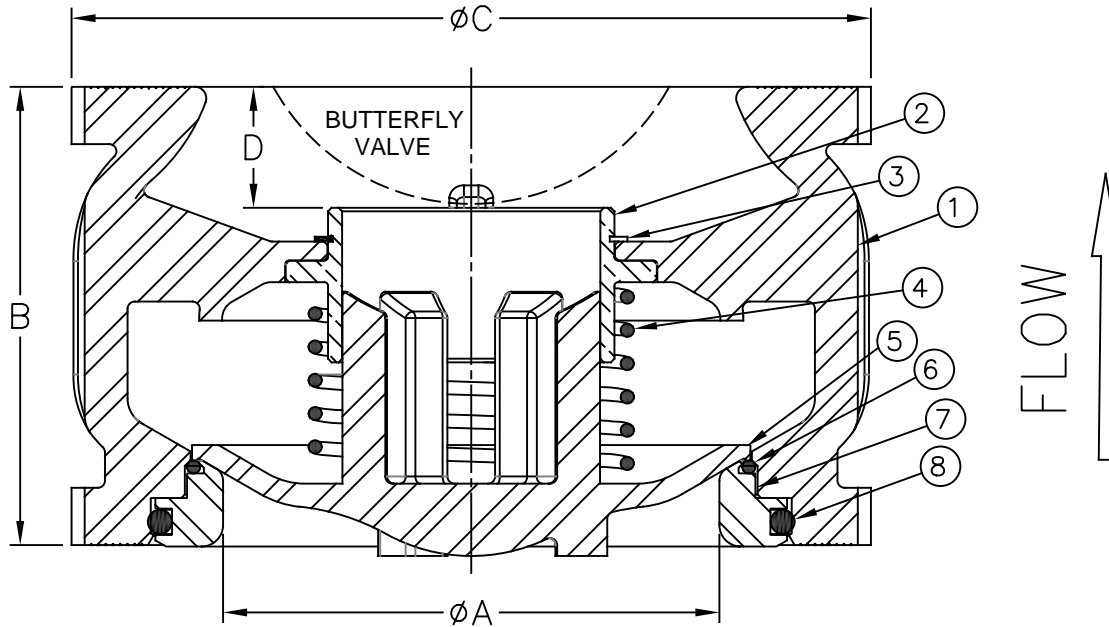
Sizes 2" Thru 6" / 50 mm & 150 mm

Flomatic Corporation

LEAD FREE  
NSF/ANSI 61



## Materials



| Item # | Qty | Description | Material        | ASTM     |
|--------|-----|-------------|-----------------|----------|
| 1      | 1   | Body        | Stainless Steel | CF8M 316 |
| 2      | 1   | Bushing     | Bronze          | C95400   |
| 3      | 1   | Snap Ring   | Stainless Steel | 302      |
| 4      | 1   | Spring      | Stainless Steel | 302      |
| 5      | 1   | Poppet      | Stainless Steel | CF8M 316 |
| 6*     | 1   | O'Ring*     | EPDM            | 5778-70  |
| 7      | 1   | Seat Ring   | Stainless Steel | CF8M 316 |
| 8      | 1   | O'Ring      | EPDM            | 5778-70  |

\*RESILIENT SEATING IS STANDARD  
Max Temp 250°F (121°C)

Max Inlet Pressure @ 150° F (65°C) 150# 300 psi (21bar)

Max Inlet Pressure @ 150° F (65°C) 300# 500 psi (34bar)

PATENT # 9,611,948

## Dimensions

| Size  |     | Part #    | A       |     | B     |     | C     |     | D       |    | Weight |    | # of Bolts |      | Bolt Size by Flange |             |
|-------|-----|-----------|---------|-----|-------|-----|-------|-----|---------|----|--------|----|------------|------|---------------------|-------------|
| inch  | mm  |           | inch    | mm  | inch  | mm  | inch  | mm  | inch    | mm | lbs    | kg | 150#       | 300# | 150#                | 300#        |
| 2     | 50  | 2434S6VFD | 2-13/32 | 61  | 2-5/8 | 67  | 4-1/4 | 108 | 51/64   | 20 | 4      | 2  | 4          | 8    | 5/8 x 5-1/4         | 5/8 x 5-1/2 |
| 2-1/2 | 65  | 2432S6VFD | 2-43/64 | 68  | 2-7/8 | 73  | 5     | 127 | 51/64   | 22 | 6      | 3  | 4          | 8    | 5/8 x 5-1/4         | 3/4 x 6-1/2 |
| 3     | 80  | 2435S6VFD | 3-1/4   | 83  | 3-1/8 | 79  | 5-3/4 | 146 | 3/4     | 19 | 9      | 4  | 4          | 8    | 5/8 x 6-1/4         | 3/4 x 7     |
| 4     | 100 | 2436S6VFD | 4-1/4   | 108 | 4     | 102 | 7     | 178 | 1-3/64  | 27 | 16     | 7  | 8          | 8    | 5/8 x 7             | 3/4 x 8     |
| 5     | 125 | 2433S6VFD | 5-1/4   | 133 | 4-3/4 | 121 | 8-3/8 | 213 | 1-11/32 | 34 | 21     | 10 | 8          | 8    | 3/4 x 7-3/4         | 3/4 x 9     |
| 6     | 150 | 2437S6VFD | 5-29/32 | 150 | 5-1/2 | 140 | 9-3/4 | 248 | 1-27/32 | 47 | 34     | 15 | 8          | 12   | 3/4 x 8-3/4         | 3/4 x 10    |

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