







Sample & Vent Valves

SafeSamp Valves are manufactured with operators in mind. Large, ergonomic handles and visual indication of valve open/close are two of the standard features engineered into the design of this dependable, versatile and useful valve.

Standard Features and Benefits:

- 316L Stainless Steel body
- 20Ra surface finish (SFF1)
- USP Class VI Material Certifications
- Safety lock pin
- Designed for CIP, SIP and autoclaving
- Handwheel with visual indicator

Options:

- Hastelloy body
- 15Ra EP surface finish (SFF4)
- Tri-Clamp outlet connection
- T-Valve design
- Custom configurations
- Variety of colors for visual indication

Visit us at sentinelprocess.com or call 800.345.FLOW today!

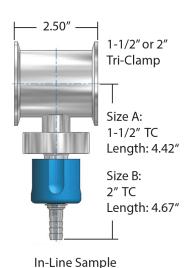
Contact Sentinel Process Systems, Inc. to help with all your Process Component, Instrumentation and Single-Use needs.



SAFESAMP Sample & Vent Valves - 1/2" to 6"

In-Line **Spool Valve**

1/2" - 4" Sanitary Clamp

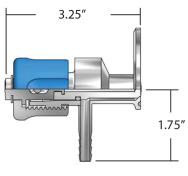


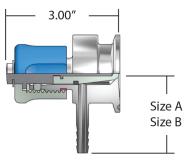
Valve 316L 1/4" Barb

Angled Valve

Concentric and Eccentric

1/2" - 4" Sanitary Clamp



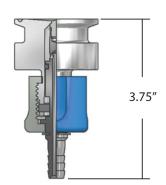


Size A: 1-1/2" TC Length: 4.375" Size B: 2" TC Length: 4.625"

In-Line Valve

Concentric and Eccentric

1/2" - 4" Sanitary Clamp



Seal Material (USP Class VI)

Ε

S

PTFF

VITON

EPDM

Silicone

| | | | | | PAR | T NU | MBEF | R CON | IFIGURA1 | ION |
|-------|------------------------|-------------------------------------|-----------|-------|------|---|-----------|-------|-------------------|-----|
| | Туре | | | | | | | | MOC | |
| MODEL | CONFIG | CONN | | INLET | | OUTLET | | | | FIN |
| MODEL | 0011110 | Inlet | Outlet | | | | | ВС | DDY/STEM | |
| KME | Angled; Concentric | Tri-Clamp | Hose Barb | 005 | 1/2" | 20 | 1/4" | 316 | Stainless 316L | PL |
| KMZ | Angled; Eccentric | Tri-Clamp | Tri-Clamp | 007 | 3/4" | 30 | 3/8" | 276 | Hastelloy C276 | PM |
| KMG | In-Line; Concentric | Tri-Clamp | Tri-Clamp | 010 | 1" | 40 | 1/2" | | | P0 |
| КМН | Angled; Concentric | Tri-Clamp | Tri-Clamp | 015 | 1.5" | Example: Angle, Eccentric, 1 1/2in TC Inlet and 1/4 HB, 19 EPDM 0-Ring; Blue Handwheeel P/N = KMZ01520316PMEB Notes: 1. Items with no designation are the default co 2. Blue Ultem Handwheel is our standard produ | | | | |
| KMY | Angled; Eccentric | Tri-Clamp | Tri-Clamp | 020 | 2" | | | | | |
| KMI | In-Line; Concentric | Tri-Clamp | Tri-Clamp | 025 | 2.5" | | | | | |
| | | 030 3" 3. Optional Colored Handwhee | | | | andwheels avail | able upoi | | | |
| | | | | 040 | 4" | 4. All valves come with a RED Ultem Opening | | | | |

| Outlet | INL | OUTL | | | | | | |
|----------|-----|------|-----------------------------|-------|--|--|--|--|
| ose Barb | 005 | 1/2" | 20 | | | | | |
| ri-Clamp | 007 | 3/4" | 30 | | | | | |
| ri-Clamp | 010 | 1" | 40 | | | | | |
| ri-Clamp | 015 | 1.5" | Exa i Ang | | | | | |
| ri-Clamp | 020 | 2" | EPD P/N | ٨ | | | | |
| ri-Clamp | 025 | 2.5" | No 1 1. l 2. E | . Ite | | | | |
| | 030 | 3" | 3. 0 | | | | | |

e, Eccentric, 1 1/2in TC Inlet and 1/4 HB, 15Ra EP Finish

ems with no designation are the default configuration and are not required

SF1

SF4

SF5

- lue Ultem Handwheel is our standard product
- Optional Colored Handwheels available upon request Black Ultem Handwheels available at no additional cost
- 4. All valves come with a RED Ultem Opening Indicator Strip







800.345.FLOW sentinelprocess.com

Handwheel (ULTEM; USP Class

В

Blue