

# SANITARY CHECK VALVE

3A-CV-CC

NEW DESIGN  
WHEN SUPERIOR FLOW  
CONTROL IS NEEDED



## Features & Specifications

- » Streamlined body design
- » Spring operated disc
- » Angled body to disc design ensures absolute seating
- » Standard VITON® seal ring, EPDM available option
- » Highly polished internals to 15 Ra reduces turbulence and minimizes bacteria traps
- » Superior seal between body components provides positive sealing at higher temperatures and pressures
- » Meets FDA, USDA & 3A standards
- » Full material traceability
- » Precision machined 316L stainless steel
- » Vertical installation only
- » 0.5 lb crack; 1 lb open

### Weld Ends

Size	A	B	C	D
1"	0.87	1.01	1.38	1.93
1½"	1.37	1.51	1.46	1.93
2"	1.87	2.01	1.46	1.93
2½"	2.37	2.51	1.46	1.93
3"	2.87	3.01	1.46	1.93
4"	3.82	4.13	1.89	2.16

### Tri-Clamp® Ends

Size	A	B	C	D	E
½"	0.37	0.69	1.00	1.10	1.54
¾"	0.63	0.69	1.00	1.10	1.54
1"	0.87	1.71	1.99	1.37	1.92
1½"	1.37	1.71	1.99	1.44	1.92
2"	1.87	2.22	2.52	1.44	1.92
2½"	2.37	2.78	3.05	1.44	1.92
3"	2.87	3.29	3.58	1.44	1.92
4"	3.82	4.43	4.69	1.88	2.15

### Spring Check Valve Pressure Drop

