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Quick Clean Sanitary Vacuum Breaker

The Quick Clean Vacuum Breaker Valve was designed for the stringent requirements of companies in sanitary markets. This design virtually eliminates dead space in the valve where bacteria and germs can contaminate the process.

The Quick Clean Vacuum Breaker Valve can be sterilized with steam and germicide and has Clean in Place (C.I.P.) capability. This valve can be disassembled for cleaning and reassembled without changing the set pressure.

The Quick Clean Vacuum Breaker has set pressures from 1" Water Column to Full Vacuum. The valve achieves a rapid blow down ratio of approximately 5% and regains its' bubble tight seal when it re-closes.

The Quick Clean series products are available with sanitary clamp sizes 1", 1.5", 2", 3", 4". Larger sizes are available upon request. We offer these products also in non-sanitary configurations.

The Quick Clean Vacuum Breaker offers customers a unique design that is clean to the process, is bubble-tight under positive pressure, and can be set from 1" water column to full vacuum. Competitors' vacuum breakers leak under positive pressure but positive pressure increases the seal on the Quick Clean Vacuum Breaker. This eliminates valuable product from being released into the atmosphere.





Features and benefits:

- Quick Clean
- Quick Re-Setting
- Leak Tight
- > Fail Safe
- > Low Maintenance
- Wide Range of Pressure
- > CIP (In-Place Cleaning)
- > Re-Closing







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FITTING SIZE	MODEL	SIZE	OD
0.5"	CSKQC 0.5-SV	0.5"	0.984"
1.5"	CSKQC 1.0-SV	1.0"	1.980"
2.0"	CSKQC 1.5-SV	1.5"	2.510"
2.5"	CSKQC 2.0-SV	2.0"	3.040"
3.0"	CSKQC 2.5-SV	2.5"	3.540"
4.0"	CSKQC 3.0-SV	3"	4.680"
6.0"	Available	on	request

Additional Features and benefits:

- > Also available in Flanged or Threaded Models
- > Available in most materials including Hastelloy
- > Vacuum Relief: 1" W.C. to Full Vacuum
- > Combination units available
- > Available in ISO, DIN on request

Surface finish:

Product contact surface finish: Ra ≤0.6 µm







Additional information and more at: <u>sales@csk-bio.com</u>
The specifications or design are subject to change without prior notice.