

purity.precision.control



The single source for high performance,
high quality, sanitary valves.

mark 978 series
sanitary control valve



Mark 978 Series Sanitary Control Valve

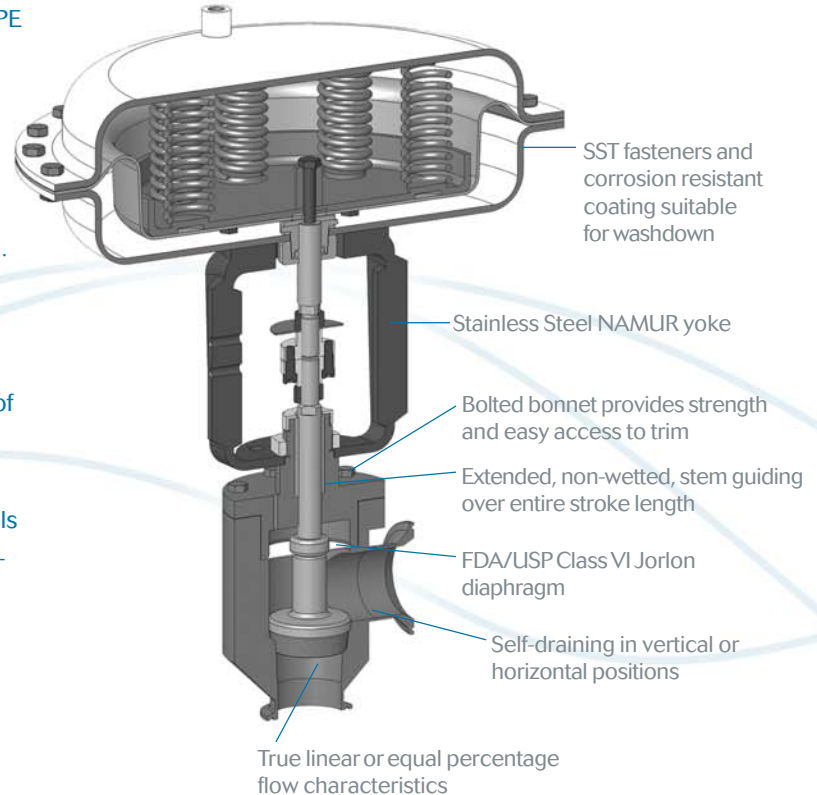
The Mark 978 sanitary control valve is designed to meet the rigid specifications for all sterile process control applications. ASME BPE compliant makes it suitable for a wide variety of applications in the pharmaceutical, biotechnology, cosmetic, dairy and food & beverage industries.

Pure steam. WFI. Process gases. Product media. The Mark 978 has the user in mind so purity, precision and control are assured.

Tested to over 1,000,000 full stroke cycles on 100 psig steam, the powerful combination of a superior valve design with the superior Jorlon material makes the MK978 a “must have” for all of your control valve applications.

Steriflow incorporates the highest pharmaceutical grade materials in the Mark 978 to assure purity in your system. We utilize state-of-the-art manufacturing processes to achieve precision in the final product. Combined with these are years of sanitary valve design and manufacturing expertise.

Steriflow products deliver the highest level of control.



For the life of your process...

Purity

- Complete compliance to ASME BPE 2005
- FDA/USP Class VI materials, including the proprietary Jorlon diaphragm seal
- Self-draining in vertical or horizontal installations
- Stem guiding above the process contact areas prevents particulate generation

Precision

- Sub-micron, eletro-polished surface finishes
- Computer controlled fusion welding
- Extended length, non-wetted, stem guiding
- Complete test report documentation with delivery expedites validation and start-up

Control

- Contoured plug profile for true, consistent flow characteristic throughout entire stroke
- Optimized flow geometries deliver industry leading Cv rates per line size
- Valve port design permits installation in vertical or horizontal piping
- Continuous control in clean steam applications up to 100 psig with Jorlon diaphragm
- Hart, Profibus and Foundation Fieldbus positioner technologies



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STERIFLOW

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