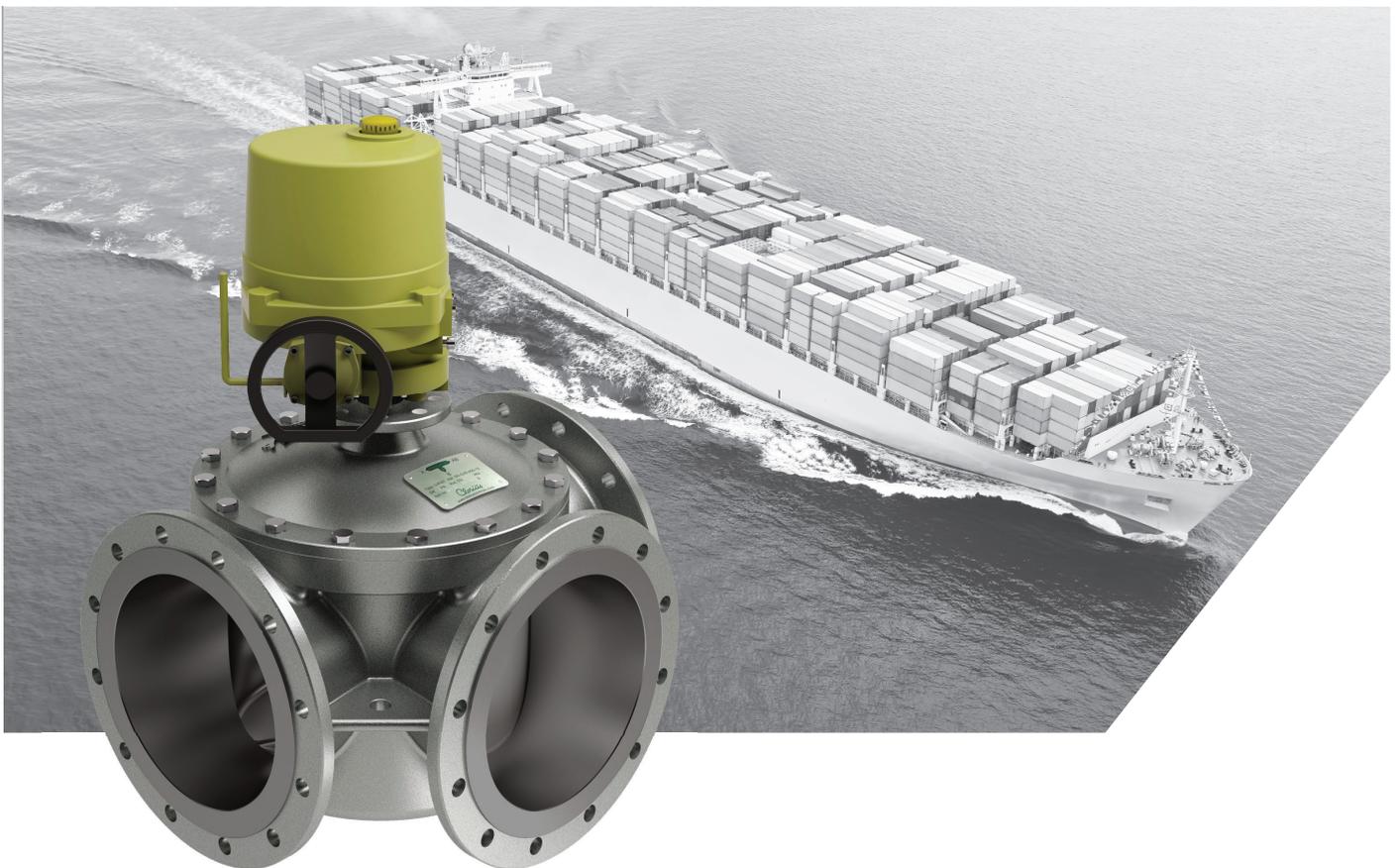


3 WAY VALVE

STAINLESS

SUPERIOR CORROSION
RESISTANCE

S3FM is a light and robust, premium quality control valve and actuator system, designed for highest precision and energy efficiency with minimal leakage rates in normal operation.



STAINLESS 3 WAY CONTROL VALVE

PN 10/16/25, DN65 - DN800 mm

Clorius Controls new stainless steel rotary 3-Way control valve, with a slide for quarter turn operation, is designed for regulating of most industrial fluids and aggressive media.

The 3-Way valve offers maintenance free operation, 100% operational performance and a leakage rate of less than 0,5%, thereby reducing energy consumption and improving your bottom line. The compact and robust design is up to 50% lighter than comparable valve designs.

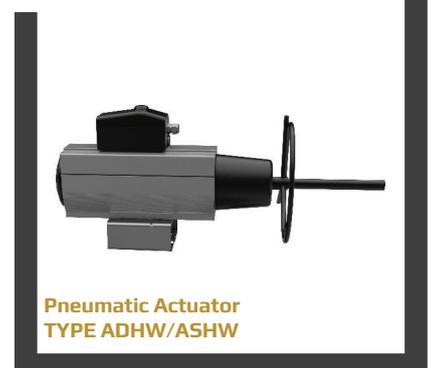


AVAILABLE CONTROL OPTIONS

ELECTRIC



PNEUMATIC



FEATURES

- Maintenance Free Operation - No spare parts required
- Precise Temperature Control
- Unique and Compact Design
- Leakage $\leq 0.5\%$ of kvs
- Easy Installation
- Sizes from DN65 to DN800
- Multiport Configurations
- Up to 50% lighter than comparable valve designs
- **MADE IN EU**



CHARACTERISTICS

- DN 65 - 125 mm. PN25, maximum 100 °C (optional 250 ° C)
- DN 150 - 300 mm. PN16, maximum 100 °C (optional 250 ° C)
- DN 350 - 800 mm. PN10, maximum 100 °C (optional 250 ° C)

FLEXIBILITY

With our new stainless steel 3-Way valve, we are redefining the standard in all dimensions. Developed by our dedicated engineers and manufactured with the best materials, our large dimension stainless steel valve type provides superior value in terms of safety, durability and flexibility.

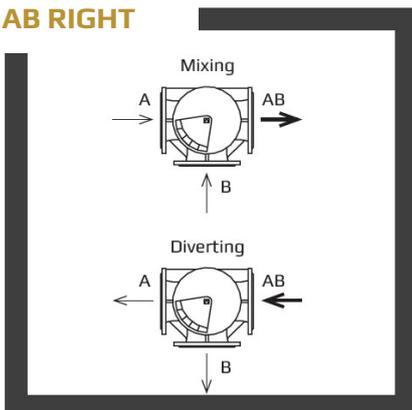
- **MULTI-PORT CONFIGURATIONS**
 - Flexible common port AB can be interchanged on site to AB left or AB right
 - AB middle available upon request
- **MULTI-FLEXIBLE ACTUATOR INTERFACE**
 - Free choice of actuator (Pneumatic/Electric)

DESIGN

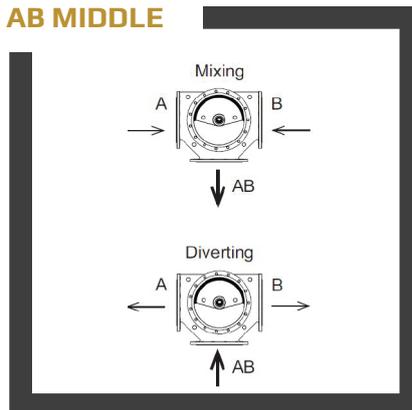
The valve body and the valve slide are made of stainless steel AISI316.
The valve flanges are drilled according to EN 1092-2
Optional: ANSI 150 flanges, JIS 5K/JIS 10K flanges and Grooved Victaulic Joints.

PORT NUMBERING

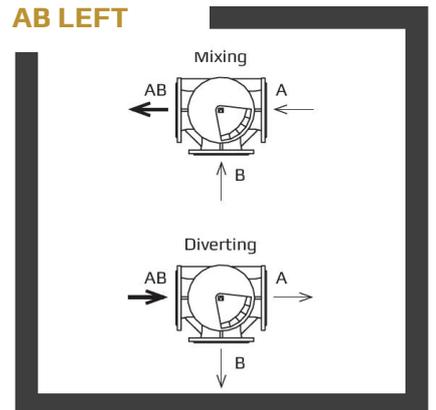
AB RIGHT



AB MIDDLE



AB LEFT





PIONEERING TECHNOLOGY

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01.01.005 V2 - OCT 2020

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