

## EVOGUARD VALVES



Butterfly Valve Pneumatic Actuator



Butterfly Valve Manual Actuator



Mixproof Valve



Double Seal Valve




Double Seat / Block and Bleed Valve

### Design Features

- Parts that contact the product made of 1.4404/AISI316L; DIN EN 10204/3.1 acceptance test report can be supplied on request.
- Surface finish on parts that contact the products  $\leq 0.8\mu$
- EPDM seals with long service life, of FDA 21 CFR Part 177.2600
- Optional: HNBR, FKM or VMQ seals
- Product pressure: 10 Bar for butterfly valves housing pressure 16 Bar and mixproof valves housing pressure up to 25 Bar.
  - 6 Bar / 10 Bar / 22.7 Bar for single seat valves – housing pressure 25 Bar
  - 6 Bar / 10 Bar for double seal valves – housing pressure 25 Bar.
- Control air 5.5 - 8 Bar
- Modular actuator versions to match actuator size and product pressure

- Welded actuator with durable moulded seal in the actuator housing
- Design and configuration of all valves comply with legal requirements as defined in 97/23/EC (Pressure Equipment Directive) and the EU machinery directive 2006/42/EC



Versions	
valve fitting	intermediate flange welded end thread / slotted nut DIN 11851 clamp ferrule DIN 32676
actuator	manual actuator pneumatic actuator NC/NO pneumatic actuator AA
additional components	control module proximity switch M12 x 1



24V DC / ASI – Optional as a control head

## VALVES, ACTUATORS & CONTROL HEADS



Butterfly Valves



3 Way Valves



Shutter Valve



Safety Valve



Actuators & Control Heads

## PUMPS - CENTRIFUGAL



Hygienic centrifugal pump H1CP  
– single stage, non self-priming



Hygienic centrifugal pump HSCP  
– single stage, self-priming



Hygienic centrifugal pump HMCP  
– multistage, non self-priming

## PUMPS - ROTARY LOBE / GEAR



Rotary Lobe Pumps



Gear Pumps



Compac

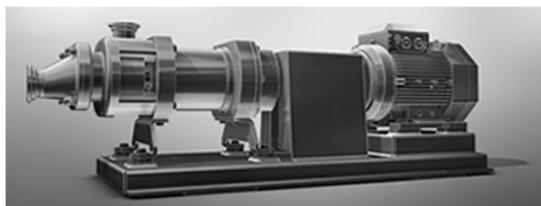


Compac Flex



Meat Pump

## PUMPS - TWINSREW / PROGRESSIVE



Twinscrew Pump



Progressive Cavity Pump

## PIGGING SYSTEMS



Aseptic Pigging



Clean in Place Pigging



T Port Pigging



3 Way Valve Pigging



Ab6 Flex Pigging for hoses



Mobile Pigging

## MIXERS



Side Entry with geared pump



Counter Rotation



Lateral Entry



IBC with Rushton Propellers



IBC Pharmaceutical



Static Mixer



Bottom Entry Mixer



2 Stage Mixer



Vertical Mixer with Pneumatic Drive



## CIP SKIDS



## MIXING SKIDS



Mixing Skid



In Line Mixer



Powder Mixer



Solid Liquid Mixer



Laboratory Scale Mixer

## SERVICING

