

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



24V DC / ASI – Optional as a control head



Versions	Ex
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

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

CIRCUMFERENTIAL PISTON PUMPS



JM/JO



JMU - EHEDG

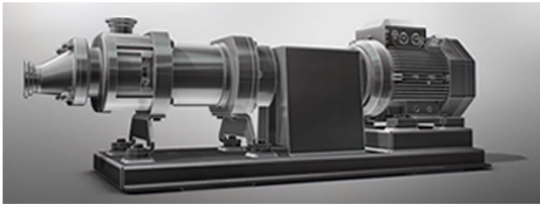


SC



AMXN - ASEPTIC

PUMPS - TWINSCREW / 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

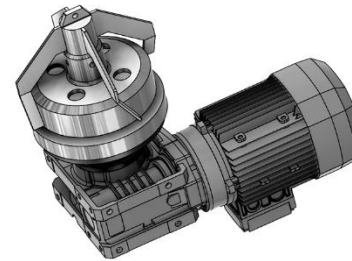
MIXERS



Powder Mixer



Solid Liquid Mixer



Mag Mixer

CIP SKIDS



MIXING SKIDS



Mixing Skid



In Line Mixer



Powder Mixer



Solid Liquid Mixer



Laboratory Scale Mixer

Notes:

SERVICING



Notes: