



# STERIVALVES

## Process Advantage

### Valve Selection Questionnaire

Company Name \_\_\_\_\_

Country / Town \_\_\_\_\_

Contact Person \_\_\_\_\_

Date \_\_\_\_\_

Telephone \_\_\_\_\_

Mobile \_\_\_\_\_

Email \_\_\_\_\_

Skype \_\_\_\_\_

1 Sector	<input type="radio"/> Food <input type="radio"/> API <input type="radio"/> Pharma <input type="radio"/> Nuclear	2 Application	<input type="radio"/> Interception <input type="radio"/> Flow control (see sect. 10) <input type="radio"/> Volumetric feeding <input type="radio"/> Gravimetric feeding (see sect. 11)
3 Media	<input type="radio"/> Powders / Granules <input type="radio"/> Tablets <input type="radio"/> Liquids / semisolids <input type="radio"/> Gas	4 Product Density:	_____ kg/l
5 Pressure rating (open flap)	<input type="radio"/> Vacuum <input type="radio"/> 1 barg <input type="radio"/> 2 barg <input type="radio"/> 3 barg <input type="radio"/> 5 barg <input type="radio"/> 10 barg	6 Pressure differential (closed flap)	<input type="radio"/> 0,5 bar <input type="radio"/> 1 bar <input type="radio"/> 1,5 bar <input type="radio"/> 2 bar <input type="radio"/> 3 bar
7 Explosion test (destructive)	<input type="radio"/> None <input type="radio"/> 1 barg <input type="radio"/> 2 barg <input type="radio"/> 3 barg <input type="radio"/> 5 barg <input type="radio"/> 10 barg	8 Operating temperature	<input type="radio"/> 0/-10 °C <input type="radio"/> Ambient <input type="radio"/> +30/+80 °C <input type="radio"/> > +80 °C (specify)
9 Cleaning Media	<input type="radio"/> Water <input type="radio"/> Isopropanol <input type="radio"/> Methanol <input type="radio"/> Acetone <input type="radio"/> Acetonitrile	10 Sterilisation method	<input type="radio"/> None <input type="radio"/> Steam @ 121 °C <input type="radio"/> Steam @ 135 °C <input type="radio"/> Ethylene oxide <input type="radio"/> Nitrogen dioxide <input type="radio"/> Hydrogen peroxide <input type="radio"/> Ionizing radiation sterilization
11 Cleaning/sterilisation	<input type="checkbox"/> Off-line cleaning <input type="checkbox"/> Cleaning place (CIP) <input type="checkbox"/> Autoclave Sterilisation <input type="checkbox"/> Sterilisation in place (SIP)	12 Flow rate	<input type="radio"/> 0-300 l/h <input type="radio"/> 300-500 l/h <input type="radio"/> 500-1500 l/h <input type="radio"/> 1,5-3 m <sup>3</sup> /h <input type="radio"/> 3-5 m <sup>3</sup> /h <input type="radio"/> 5-7,5 m <sup>3</sup> /h <input type="radio"/> 7,5-10 m <sup>3</sup> /h <input type="radio"/> 10-12,5 m <sup>3</sup> /h
13 Dosing precision	<input type="radio"/> < 10 g <input type="radio"/> 10-100 g <input type="radio"/> 100-500 g <input type="radio"/> 0,5 - 1 kg <input type="radio"/> > 1 kg	14 Inlet size	<input type="radio"/> 80 mm <input type="radio"/> 100 mm <input type="radio"/> 150 mm <input type="radio"/> 200 mm <input type="radio"/> 250 mm <input type="radio"/> 300 mm <input type="radio"/> 350 mm <input type="radio"/> 400 mm <input type="radio"/> 450 mm <input type="radio"/> 500 mm

Please email the filled-in questionnaire to [sales@airlockintl.co.id](mailto:sales@airlockintl.co.id)



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15 Inlet connection	<input type="radio"/> Flat (wafer stile) <input type="radio"/> Butt weld <input type="radio"/> BS 4825 Tri-Clamp <input type="radio"/> DIN 32676 reihe A <input type="radio"/> ISO 2852 <input type="radio"/> ASME-BPE <input type="radio"/> Steriflange <input type="radio"/> Bayonett <input type="radio"/> Click 1	16 Valve size	<input type="radio"/> 80 mm <input type="radio"/> 100 mm <input type="radio"/> 150 mm <input type="radio"/> 200 mm <input type="radio"/> 250 mm <input type="radio"/> 300 mm <input type="radio"/> 350 mm <input type="radio"/> 400 mm <input type="radio"/> 450 mm <input type="radio"/> 500 mm
16 Valve Outlet	<input type="radio"/> 80 mm <input type="radio"/> 100 mm <input type="radio"/> 150 mm <input type="radio"/> 200 mm <input type="radio"/> 250 mm <input type="radio"/> 300 mm <input type="radio"/> 350 mm <input type="radio"/> 400 mm <input type="radio"/> 450 mm <input type="radio"/> 500 mm	17 Outlet connection	<input type="radio"/> Flat (wafer stile) <input type="radio"/> Butt weld <input type="radio"/> BS 4825 Tri-Clamp <input type="radio"/> DIN 32676 reihe A <input type="radio"/> ISO 2852 <input type="radio"/> ASME-BPE <input type="radio"/> Steriflange <input type="radio"/> Bayonett <input type="radio"/> Click 1
18 Body style:	<input type="radio"/> Clamped half-bodies <input type="radio"/> Bolted half bodies	19 Body Material	<input type="radio"/> EN 1.4404 (AISI 316L) <input type="radio"/> Hastelloy C-22 <input type="radio"/> Hastelloy C-276 <input type="radio"/> POM-C <input type="radio"/> EN 1.4301 (AISI 304) <input type="radio"/> PTFE lined
20 Flap/Rotor Material	<input type="radio"/> EN 1.4404 (AISI 316L) <input type="radio"/> Hastelloy C-22 <input type="radio"/> Hastelloy C-276 <input type="radio"/> POM-C <input type="radio"/> EN 1.4301 (AISI 304) <input type="radio"/> PTFE lined	21 Seal material	<input type="radio"/> Silicone <input type="radio"/> White EPDM <input type="radio"/> White FKM <input type="radio"/> PTFE covered silicone <input type="radio"/> Conductive EPDM (black)
22 Actioning	<input type="radio"/> Hand Lever <input type="radio"/> Gear Box <input type="radio"/> Push & Turn <input type="radio"/> Double acting pneumatic actuator <input type="radio"/> Single acting pneumatic actuator <input type="radio"/> Gearmotor 3phase 400V @ 50/60Hz <input type="radio"/> Stepper Motor <input type="radio"/> Brushless Motor <input type="radio"/> Free shaft		
23 Position indicator	<input type="radio"/> None <input type="radio"/> Visual <input type="radio"/> Open/close inductive sensor <input type="radio"/> Relative Rotary Encoder	24 Positioner	<input type="radio"/> None <input type="radio"/> Solenoid valve <input type="radio"/> Pneumatic Positioner <input type="radio"/> Electro-pneumatic positioner
25 ATEX Rating (inside)	<input type="radio"/> 0/20 <input type="radio"/> 20 <input type="radio"/> 1/21 <input type="radio"/> 2/22	26 ATEX Rating (outside)	<input type="radio"/> 1/21 <input type="radio"/> 2/22

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