



Subject to modifications.

GEA Rotary Tube Selector Valve

Technical data

The Rotary Tube selector valve is designed to be placed in the powder conveying line to provide diversion from multiple lines to a single line or from a single line to multiple lines.

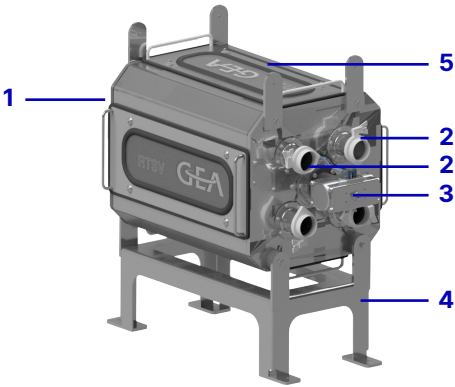
Features

- Proven developed design.
- Efficient convey line diversion
- Very low dead residual products
- Very low product cross contamination
- C/W with actuators, sensors and instruments for fully automatic operation
- Material of construction configurable to suit industry requirements
- GMP & ergonomical design
- Sanitary design (configurable)
- Low maintenance
- Easy access for cleaning

Options

- ATEX / IECEx / UKEX / CSA
- USDA

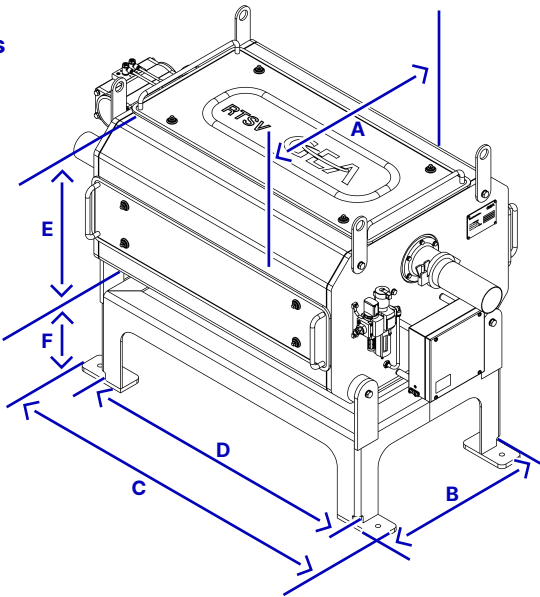
Operating principles and constructional features



- 1 Single port (inlet)
- 2 Multiple ports off (outlet)
- 3 Air actuator
- 4 Frame
- 5 Enclosed housing with access hatches

Process data	
Size	2.5" to 6"
Inlet ports	1
Outlet ports	3 to 6
Pneumatics	Festo
Seals	Dynamic
Compress air	6 barg
Voltage	24 VDC
Construction	EN 1.4404=316L SS316
Controls	24 VDC solenoids
Material construction	EN.1.4301 / AISI 304

Dimensions



A	B	C	D
650 mm (25")	530 mm (20")	1,096 mm (43")	946 mm (32")
E	F		
470 mm (18")	377 mm (14")		

Standard scope of delivery

- RTSV assembly
- Double acting air cylinders
- Solenoids
- Built in support frame

Options

- Material EN 1.4404 / AISI 316L
- ViwateQ® surface treatment