

Type 3321CT (Clean Tech) Globe Valve with Pneumatic Actuator

SAMSON



Control valves for process utilities

- Designed to meet the specific requirements of the food and beverage industry and the life sciences market
- Fit to handle auxiliary media, such as air, steam, water
- Suitable also for on/off service
- Compact design
- Digital positioner



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Technical data	
Valve sizes	DN 15 to 80/NPS ½ to 3
Pressure ratings	PN 16 to 40/Class 150 and 300
Materials	All wetted parts made of 1.4408 and 1.4404/ A182 F316L and A351 CF8M
Connections	Flange form B1 according to EN 1092-1/ RF according to ASME B16.5

Refer to Data Sheet ▶ T 8115 for more information.



Advantages	How?	Why?
Compact design and light weight	DN 25 valve 60 % narrower and 50 % lighter than a solution with a Type 3271 or 3277 Pneumatic Actuator	Easy integration into skids
High-quality materials	All external and wetted parts made of stainless steel, gaskets and packings compliant with EU Regulation (EC) No. 1935/2004 and US Regulation FDA 21 CFR Section 177.1550	Resistance to all cleaning agents used in the target markets with a certified material solution
Proven equipment	Use of the same actuator and positioner as for the Types 3347 and 3349 Valves	Easier maintenance thanks to pooling of stocks and considerable experience from prior use
Digital positioner	Same features as Type 3725 Electropneumatic Positioner	Easy operation, on-site display, autotune and error monitoring

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