MAXIMATOR® maximum pressure

Technical Data Sheet

4-Way Air Actuated H2-Valve for Dispenser Includes Adjustable Stroke and Check Valve





Technical Data						
Operating temperature:	-40°C / +85°C					
Drive pressure:	58 psi-116 psi (4 bar-8 bar)					
Operating pressure:	15200 psi (1050 bar)					
Net weight:	2,9 kg					
Materials:						
Valve body:	1.4404					
Valve stem:	1.4980					
Seal needle valve:	UHMWPE					
Seal check valve:	PEEK					
Dimensions:						
Height:	133 mm					
Diameter:	90 mm					
Orifice:	2,0 mm					
Actuator:	3MNO					

Item Code: 3780.0868							
Pressure	Component Type	Connection Size & Type	Stem Type	Body pattern	Configuration		
15200 psi (1050 bar)	Valve	Refer to drawing for information	Vee Stem with adjustable stroke	4-Way valve	Compact air drive, normally open		

Characteristics

- Valve to be used for pressure release of filling line
- Adjustable stroke for on-site adjustment regarding noise
- Double porting on left hand side eliminates need for Tee fitting
- · High leak integrity and compact integrated design
- Bottom port to be used for protection with rupture disk
- · Low wear because of optimal materials of construction
- Outlet check valve installed in order to prevent contamination
- Weep holes on connections for maximum safety



The valves are marked with an EX sign and are in conformity to Group II Category 2G/2D Explosion group IIC constructive safety.

Please consult factory for more information. All technical and dimensional information subject to change. All General Terms and Conditions of sale including limitations of our liability apply to all products and services sold.



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