



SAUNDERS Pneumatic actuator Series: S360 (HC4) Type: 3138 Stainless steel Single acting, spring open

Compact stainless steel pneumatic actuator, piston type, spring-to-open, for Saunders diaphragm valves

Characteristics

Series: S360 (HC4)

Type: 3138

Transmission: Linear

Execution: Piston

Operating principle: Single acting, spring open

Top flange standard: Manufacturer standard

Material housing: Stainless steel

Spindle material: Stainless steel

Application

- Open/close or continuous (control function) operation of Saunders type A diaphragm valves.
- Pharmaceutical or industrial process installations.
- For industrial process installations: please consult ERIKS.

Technical Information

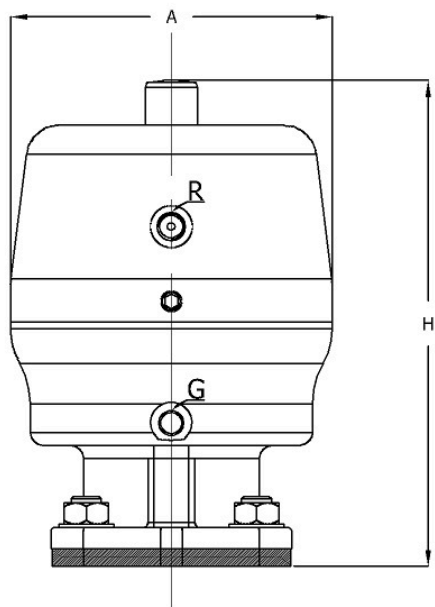
- Control pressure: 6 bar.
- Medium pressure for rubber diaphragm max. 10 bar and for PTFE diaphragm max 8 bar.
- Completely stainless steel.
- Suitable for autoclave cleaning (max. 150°C).
- Norm mounting flange: manufacturer standard.
- Compressor for attaching the medium diaphragm is replaceable and can therefore be adjusted from rubber to PTFE diaphragm and vice versa.

Options

- Available mounted on valve, incl. solenoid valve, position indicator or positioner.
- For spring closing action; type 3137.
- For double acting action; type 3139.

Size table:

A mm	H mm	G	R	Weight kg
67.5	105.4	1/8"	1/8"	0.9
98.2	130.8	1/8"	1/8"	2.3
98	135	1/8"	1/8"	2.4
123	184.6	1/8"	1/8"	4.5
150	213.6	1/4"	1/4"	7.4
186	295	1/4"	1/4"	17
236	360	1/4"	1/4"	34
236	361	1/4"	1/4"	37



Intended for series	Model	Nominal inside diameter of valve	Connection pressure piece	Signal pressure	Weight kg	Article
A	S360	1/2" [15]	Bayonet	6 bar	0.9	14261858
A	S360	1/2" [15]	Thread end	6 bar	0.9	13658105
A	S360	3/4" [20]	Bayonet	6 bar	2.3	14261859

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Intended for series	Model	Nominal inside diameter of valve	Connection pressure piece	Signal pressure	Weight kg	Article
A	S360	3/4" [20]	Thread end	6 bar	2.3	14245952
A	S360	1" [25]	Bayonet	6 bar	2.4	13574157
A	S360	1" [25]	Thread end	6 bar	2.4	14261860
A	S360	1.1/2" [40]	Bayonet	6 bar	4.5	14261861
A	S360	1.1/2" [40]	Thread end	6 bar	4.5	14041959
A	S360	2" [50]	Bayonet	6 bar	7.4	13574182
A	S360	2" [50]	Thread end	6 bar	7.4	14041956
A	S360	2.1/2" [65]	Bayonet	6 bar	17	14261863
A	S360	2.1/2" [65]	Thread end	6 bar	17	14261864
A	S360	3" [80]	Bayonet	6 bar	34	14261865
A	S360	3" [80]	Thread end	6 bar	34	14261866
A	S360	4" [100]	Bayonet	6 bar	37	14261867
A	S360	4" [100]	Thread end	6 bar	37	14261868

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