



SAUNDERS Bonnet With flange Series: A (HC4) Type: 3015 Suitable for: PTFE diaphragm

Saunders manual operated, high performance plastic (PES) bonnet assembly series A (HC4) (weir type, aseptic), with plastic handwheel.

Characteristics

Series: A (HC4)

Type: 3015

Model: Bonnet

Suitable for: PTFE diaphragm

Operation: Hand wheel, rising with rising stem

Mounting method: With flange

Application

- For Saunders type A (HC4) (weir type, aseptic) diaphragm valve with a PTFE diaphragm.
- Sanitary and aseptic applications.
- Pharmaceutical process installations.
- Food industry.
- Suitable for sterilization in autoclave.

Technical Information

- Material: Polyethersulfone (PES) high performance plastic, FDA approved.
- Very good resistance to chemicals and high temperatures.
- Stainless steel spindle and compressor, FDA compliant.
- Silicone rubber O-ring for spindle seal.
- Internal travel stop to prevent overclosure.
- Mounting method with flange; by means of bolt & nut, for Bioblocks.
- Smooth exterior contour for optimal cleaning.
- Heat insulating, high performance plastic PES hand wheel.
- Clearly visible, yellow open/close position indicator.

Options

- Also available for rubber diaphragm; type 3014.
- With proximity switches for open/close signaling.
- With travel limiter for limited opening.
- With locking device for padlock.

Suitable for type	Material	Material quality	Nominal inside diameter of valve	With position indicator	Connection pressure piece	Material handwheel	Article
A (Weir type)	Plastic	Polyether sulphone (PES)	1/2" [15]	Yes	Bayonet	Polyether sulphone (PES)	14540556
A (Weir type)	Plastic	Polyether sulphone (PES)	3/4" [20]	Yes	Bayonet	Polyether sulphone (PES)	14540544
A (Weir type)	Plastic	Polyether sulphone (PES)	1" [25]	Yes	Bayonet	Polyether sulphone (PES)	13658099
A (Weir type)	Plastic	Polyether sulphone (PES)	1.1/2" [40]	Yes	Bayonet	Polyether sulphone (PES)	14540545
A (Weir type)	Plastic	Polyether sulphone (PES)	2" [50]	Yes	Bayonet	Polyether sulphone (PES)	14540546

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