



To Use This Product Safely

Be sure to read this before use.
For general pneumatic components precautions, Intro 15 for details.

Individual Precautions: Vacuum Filter VSFB/VSFU Series

Design / Selection

Warning

- Large capacity union: Never apply positive pressure for vacuum burst to the VSFB vacuum filter. It does not have an explosion-proof structure. Also, due to low pressure resistance, there is a risk of personal injury due to main body damage.
- Compact union, union: VSFU is a vacuum filter. Avoid use in locations where a pressurized state continues. As it does not have an explosion-proof structure, there is a risk of personal injury due to main body damage.

Caution

- The working environment of the vacuum filter is Intro 20 Check the ⚠precautions described in.
- Connect piping after checking the body text or the IN or OUT on the body. Reverse connection will prevent the filter function from being satisfactory.
- After removing the dust and replacing the element, securely fix the case and confirm that there is no vacuum leak.

Individual Precautions: Vacuum Filter VSFJ Series

Design / Selection

Warning

- Compact socket type: VSFJ is a vacuum filter. Avoid use in locations where a pressurized state continues. As it does not have an explosion-proof structure, there is a risk of personal injury due to main body damage.
- Compact socket type: Inspect the filter element periodically. Clogging of the element causes performance degradation or trouble. During replacement, the element cannot be replaced individually, so replace the entire vacuum filter with a new one.
- Since the filter body material is PP, the resin may deteriorate due to direct sunlight or ultraviolet rays. When using in an atmosphere of or in locations where chemicals adhere, refer to our chemical resistance data, confirm the presence or absence of effects on the material, and then use the product.

Caution

- Compact socket type: For piping connections, the nipple side is the vacuum ejector side port, and the fitting side is the workpiece side port. It can be used even with reverse connection, but the filter surface area will be smaller. Also, confirmation of element clogging is not possible.