



Pneumatic Components

To Use This Product Safely

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

Individual Precautions: Single Unit Ejector (Tubular Type) VSU Series

Design / Selection

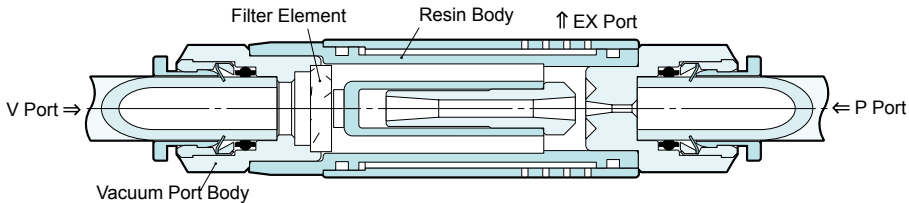
Warning

- For the VSU type, do not apply load to the body in the tension direction. Tensile load may cause the metal body to detach from the resin body.
- Avoid use of the VSU type in which excessive internal pressure is applied to the ejector. The metal body may detach from the resin body.

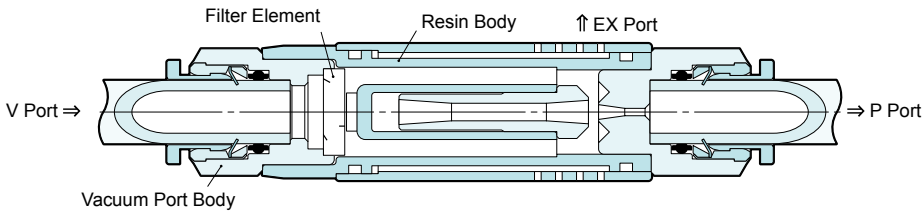
Caution

- The VSU type and VSU-□M (compact) type may not exhibit satisfactory performance if, during filter element maintenance, appropriate parts are not installed in the correct positions (no gap between the resin body and vacuum port body) as shown in the structural diagram below.

- VSU structural diagram



- VSU-□M (compact) structure diagram



- For the VSU-□M (compact), assemble the filter element after maintenance and make sure that the plug is installed in the specified position as shown in the structure diagram above. Then assemble the spacer and filter element. Note that the plug does not need to be removed during maintenance.

For precautions regarding mounting, installation, adjustment, operation, and maintenance, please refer to the CKD Equipment Product Site (<https://www.ckd.co.jp/kiki/en/>) → 'model No.' → [Instruction Manual](#)

MEMO

Vacuum
Components

Ejector System

VSU

VSH

VSB

VSC

VSG

VSK/
VSKM

VSJ/
VSJM

VSN/
VSNM

VSX/
VSXM

VSQ

VSZM

Ending

Vacuum
Components

Ejector System

VSU

VSH

VSB

VSC

VSG

VSK/
VSKM

VSJ/
VSJM

VSN/
VSNM

VSX/
VSXM

VSQ

VSZM

Ending