

### ⚠ Detailed Safety Instructions

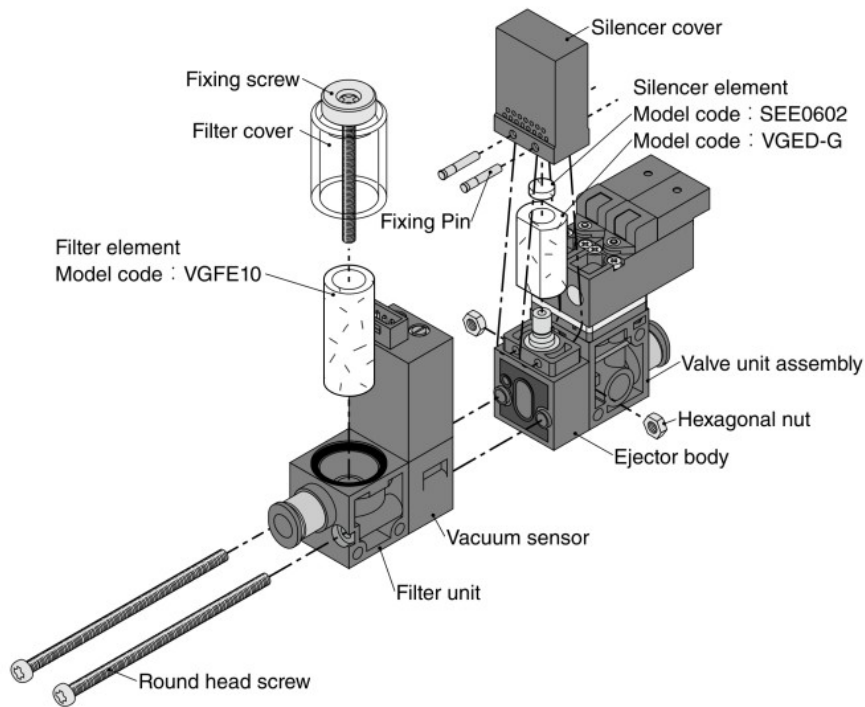
Before using PISCO products, be sure to read "Safety Instructions" and "Safety Instruction Manual" on page 35-39, "Common Safety Instructions for Vacuum Series" on page 47-49 and "Common Safety Instructions for Vacuum Generator VG & VK" on page 105.

### Warning

1. Attention should be paid when pipe resistance is large or a large amount of blow-off air rate is required. Insufficient blow-off air may cause troubles. Make sure to evaluate PISCO products by actual system.
2. The coil in a pilot valve generates heat under the following ① - ③ conditions. Heating may be a cause of dropping life cycle, malfunctions and burn or may affect negatively on peripheral machines due to the heat. Contact us when the power is applied to the vacuum generator under the following conditions:
  - ① The power is continuously ON for over 2 hours.
  - ② High-cycle operation.
  - ③ Even when intermittent running of the generator is carried out, the total operation time per day is longer than non-operation time.

### Replacement Element

- Remove the fixing screws to replace filter elements. Make sure not to lose the filter seal ring after the replacement and tighten the screws with tightening torque 0.18-0.22Nm.



#### ■ Replacement of Silencer Elements

Replace elements after removing 2 round head screws and 2 fixing pins.

※ Make sure not to lose 2 hexagonal nuts.

#### ■ Procedures After Replacing Silencer Element

As the right figure shows, attach the silencer cover to the ejector body and insert thinner end of 2 fixing pins into the holes from the side with protrusion of the ejector body. Make sure all seal materials of each unit are fit before assembling the units. Use a screwdriver to appropriately tighten the round head screw and the hexagonal nut with 0.35-0.4Nm of the tightening torque.

