



Common Safety Instructions for Filter and Regulator Unit

Be sure to read the following instructions before selecting and using the PISCO devices. Also read the detailed instructions for individual series.

Warning

1. When installing the unit, provide adequate support and fix it securely. Looseness or dropping off of the unit may cause injuries.
2. Do not use the unit with the explosion-proof casing (bowl guard) removed. Should the bowl break, pieces may fly apart to cause injuries.
3. Be sure to set the lock button on the air filter, mist filter or micromist filter to "lock" before use. Otherwise the explosion-proof casing and the bowl may fall off to cause injuries.
4. Before performing maintenance, checks or replacement, be sure to turn off power, shut off air supply, and make certain that the pressure inside the piping has dropped to zero.
5. Do not use the unit in a fluid or atmosphere containing corrosive gas or organic solvent gas. Such use may deteriorate the unit body, thus causing leakage or damage.

Caution

1. Be sure to install the air filter, mist filter or micromist filter vertically. Improper installation may cause faulty draining.
2. The auto drain type air filter, mist filter or micromist filter discharges drainage automatically under a pressure of 0.05 MPa or below. Therefore install it, bearing this design in mind.
3. Discharge the drainage of the filter before it reaches the baffle plate. Otherwise the drainage may flow into the secondary side.
4. Confirm the IN side of air supply by the ► mark. Wrong piping may drop the unit performance.