

# D-025 COMBINATION AIR VALVE FOR WASTEWATER SHORT VERTION

## Installation

- 1) The wastewater air valve should be installed vertically on a riser on the crown of the pipeline.
- 2) An inlet isolating valve should be installed underneath the air valve.
- 3) Do not turn the plastic head (1) of the air valve, separately. It can cause a leakage.
- 4) To change the direction of drainage outlet, open the main body-clamp (2) and turn the air valve upper body.
- 5) For plastic flanges, fit protective washer for each bolt.

## Warning! Do not remove or disassemble the air valve from pipeline before performing the following steps:

- 1) Turn off riser shut off valve.
- 2) Open up pressure release valve (3) located on the base of the D-025.
- 3) Remove valve from line only after ensuring that internal pressure in the valve has been released.

## Periodic Maintenance

For air valve without back wash assembly.  
(Each 6 months and according to liquid quality).

- 1) Shut the isolating valve underneath the air valve.
- 2) Open pressure relief valve (3) and make sure that internal pressure inside the air valve body is released.
- 3) Open and remove the two parts of the clamp.(2)
- 4) Pull out the top part, wash the mechanism and the inside of the air valve.
- 5) Reassemble the two parts and tighten the screws (2)
- 6) Pay attention to correct placement of the seal's O-Ring (4)
- 7) Re-open the inlet isolating valve.

