

COMBINATION AIR VALVE FOR WASTEWATER MODEL D-060 M1 LP

A. Installation

- A.1 The air valve will be mounted on a riser, connected to the **top** of the pipe.
- A.2 An isolating valve will be installed below the air valve.



B. Basic, Periodic, Maintenance

- B.1 Shut the isolating valve below the air valve.
- B.2 Unscrew the body of the automatic air valve (1-8).
- B.3 Remove the Clamping Stem (4) and the float (5), and wash the inside of the body, the Clamping Stem, the float, and the Rolling Seal (3), with clean water.
- B.4 Check to make sure the Rolling Seal is unharmed (not torn or cracked) and is attached precisely in the middle of its groove in the float.
- B.5 Unscrew the bolts (14) that connect the main valve cover (13) to its body (19).
- B.6 Wash the body and the cover in clean water in order to remove coarse grime or accumulated scale.
- B.7 Reinstall in reverse order and fasten and tighten all bolts. Make sure to re-assemble the upper air valve correctly:
First, insert half the length of the rolling seal tail into its groove in the body ,
and then, push the rest of the way, to the end of the groove, using the Clamping Stem (4). Make sure the Rolling Seal is set in place.
- B.8 Open the isolating valve beneath the air valve.

