

Installation and Maintenance of A.R.I.'s K-060 Combination Air Valves



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 bolts (2) that connect the valve cover (3) to its body (9).
- B.3 Wash the body, the screen and the cover in clean water in order to remove coarse grime or accumulated scale.
- B.4 Check body & cover coating for rust points. Recoat if necessary
- B.5 Reinstall in reverse order and fasten and tighten all bolts.
- B.6 Open the isolating valve beneath the air valve.

Parts Specification

1a.	Protective Cover	Cast Iron
1b.	Filter	Stainless Steel SAE 304
1c.	Bolt & Nut	Galvanized Steel
1d.	Crown Nut	Galvanized Steel
2.	Bolt	Galvanized Steel
3.	Cover	Cast Iron ASTM A48
4.	Nozzle Seat	St.St. SAE 403 or 316
5.	Nozzle Seal	E.P.D.M.
6.	O-ring	Buna- N
7.	Nut	Galvanized Steel
8.	Float	Stainless Steel SAE 316L
9.	Body	Cast Iron ASTM A48

