

5. It is recommended to install an appropriate Winkerson filter upstream of the unit for maximum trouble free operation.
6. Install with the air flow in the same direction as the arrow on the unit.
7. AVOID restricting the air flow with undersize piping or fittings, unless maximum flow is not required.
8. Install the valve to the top of the unit. Follow the supplied instructions with actuating valve for proper installation and wiring if using an electric solenoid actuating valve.
9. There are two exhaust ports, one in the rear of the unit and one on the down stream side of the unit cap. **INSTALL THE PIPE PLUG IN THE EXHAUST PORT THAT WILL NOT BE USED.**



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10. Install the optional muffler, if used, in the active exhaust port.
11. Turn the adjusting screw one turn open from fully closed for initial setting; this will set the slow start portion of the valve at approximately TEN seconds.



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12. Apply pressure to the inlet port of the valve.

6. Remove the needle from the cap and wipe clean. Inspect for damage and replace as required. Prior to reassembly lubricate the threads with grease Lubriplate 630-AA or equivalent and o-ring with Magnalube-G. If needle is damaged, replace cap assembly.
7. The electric actuating valve solenoid can not be serviced internally. If the solenoid fails to operate, remove the solenoid and replace.



