

ASV SOLENOID VALVE INSTALLATION

Special care should be taken to ensure all foreign objects are removed from air supply piping before installation of solenoid valve.

Ensure adequate space is left for servicing or removal of solenoid valve.

Pipe sealant should be put on pipe thread, never on threads of solenoid valve. If PTFE tape is used, special care must be taken so that tape does not enter solenoid valve air paths.

Air supply is to be applied to the center port on the bottom of the solenoid valve. The exhaust ports (left and right of center) should never be plugged. Exhaust ports can be protected with breathers or speed control mufflers so as to prevent foreign material from entering solenoid valve.

Wiring

WARNING: Wiring should be performed only by qualified electricians.

The ASV-120 is a 120vac, 2- wire solenoid valve standard. Therefore only standard 2-wire, 120/60/1 wiring should be connected to the solenoid valve.
(Optional voltages, 24vac, 24vdc, and 240vac can be ordered.)

Ensure valves are properly grounded.

Manual Override

The ASV-120 is equipped with a manual override for use when power supply is interrupted, simply push the BLUE manual override button.

WARNING: Always remove power supply before servicing.

