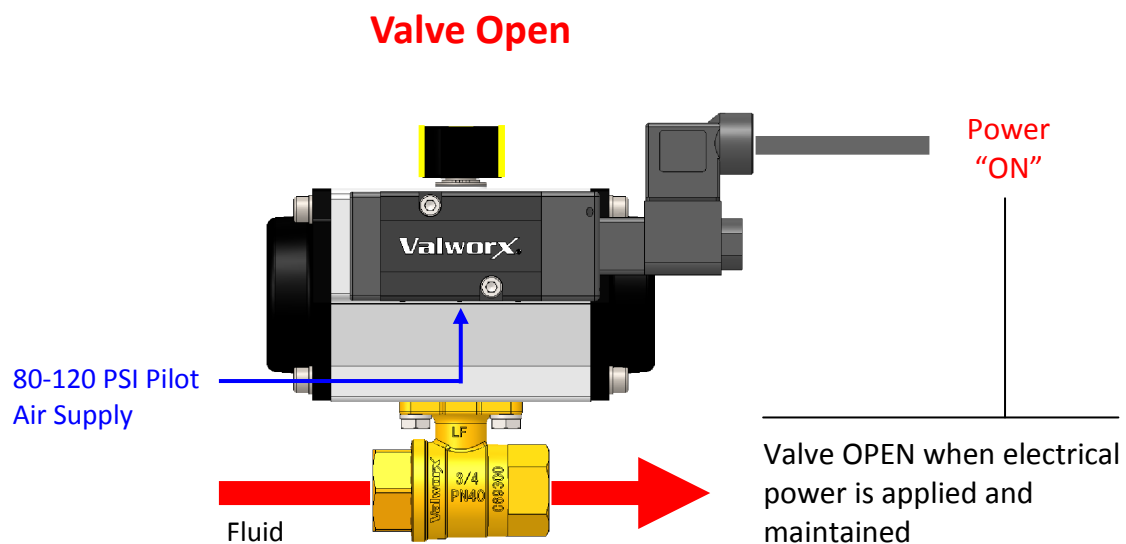
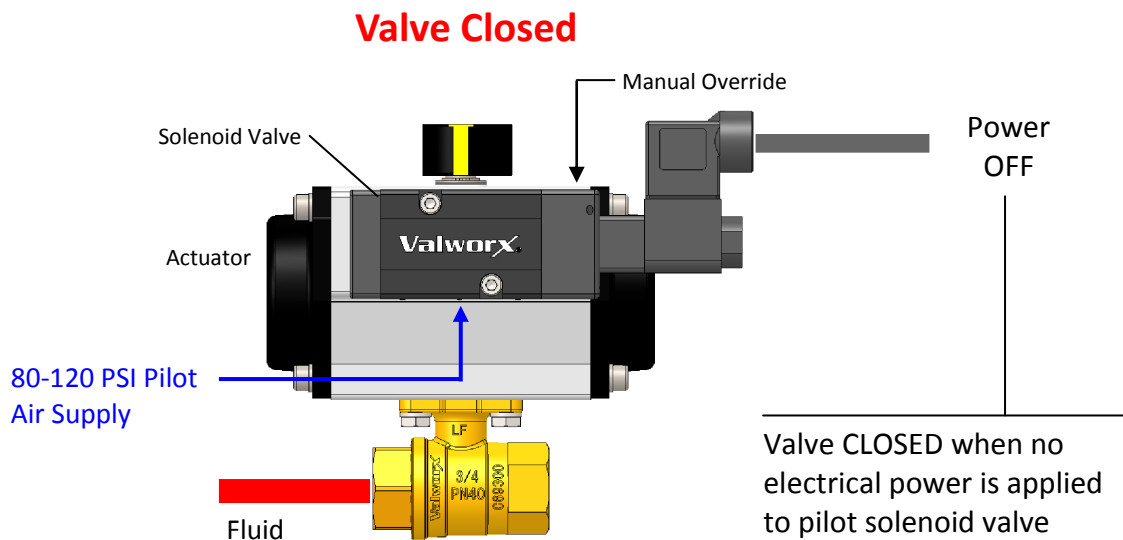


How Does it Work?

Air Actuated On-Off Valve With Direct Mount Pilot Solenoid Valve

This document explains how a Valworx double acting and spring return air actuated on-off valve functions when the optional Namur direct mount pilot solenoid valve is installed. Double acting actuators will fail closed with loss of electrical power provided pilot pressure is maintained. Double acting actuators will fail in-place (may drift) with loss of pilot air pressure. Standard spring return actuators will fail closed with loss of air pressure or electrical power (failsafe).



Notes: 1) Spring return on-off control valves can be setup normally open and fail open if required. 2) The manual override can be used to open or close the on-off valve, provided the pilot air supply is maintained.