



## Vent to Atmosphere

Vent to atmosphere is when the valve is open, product flows through the valve. No venting occurs because the vent passage is isolated from the flow path.

When the valve is closed, shutoff occurs only on the upstream side. Downstream product flows through the vent passage to the vent port and are released to atmosphere.

## Vent Downstream

When the valve is open, system fluids flow through the valve. The vent passage allows pressure inside the valve to remain equal to system pressure.

When the valve is closed, the vent passage faces downstream, allowing pressure to equalize between the body and the downstream system.

