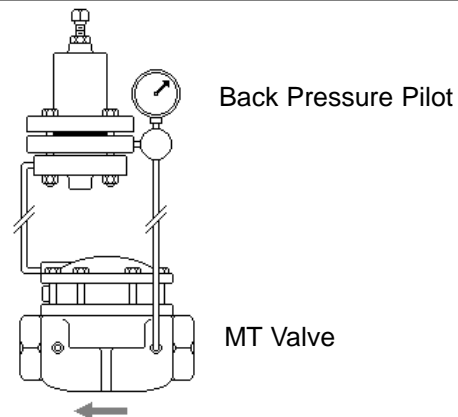


What Is the Back Pressure Pilot For?

Be Sure You and Your Customer Know!

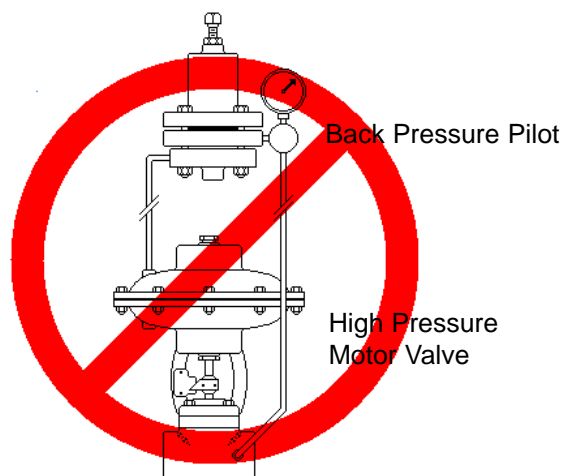
WHY IS IT CALLED A BACK PRESSURE PILOT?

The Back Pressure Pilot* is only intended for use with the MT Series Valves to provide a Back Pressure Regulator with a remotely mounted pilot. What makes the BP Pilot unique is that the sense line is also the supply connection. Used with a ductile iron MT Valve, the BP Pilot could potentially sense as high as 300 psi. That means its supply pressure and its output pressure could reach as high as 300 psi!



CAUTION! CAUTION!

The Back Pressure Pilot* is NOT intended for use with High Pressure Motor Valves. The actuator on the High Pressure Motor Valve is rated to a maximum of 45 psi. Since the BP Pilot could potentially send an output pressure of 300 psi (what ever the upstream pressure is) serious consequences could result!



*Back Pressure Pilot: Catalog Page Y:120.1
Catalog Codes: AFM, AFR, AHR

SOLUTION

With a High Pressure Motor Valve use the 30 HPG Pilot for both Pressure Reducing and Back Pressure Applications. It is the correct pilot for both PR and BP configurations when using a High Pressure Motor Valve.

