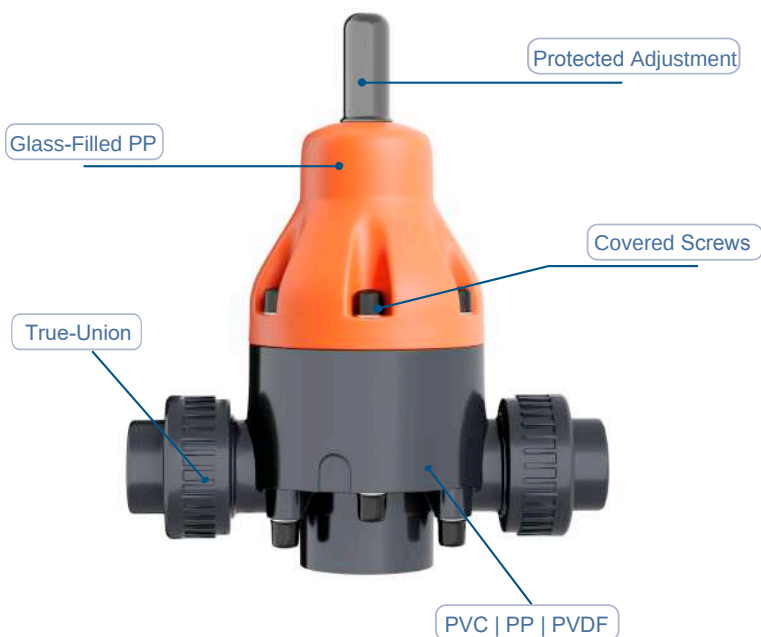


BRP SERIES

Back Pressure | Relief Valves



- True-Union End Connections
- Excellent Chemical Resistance
- All Plastic Rugged Design



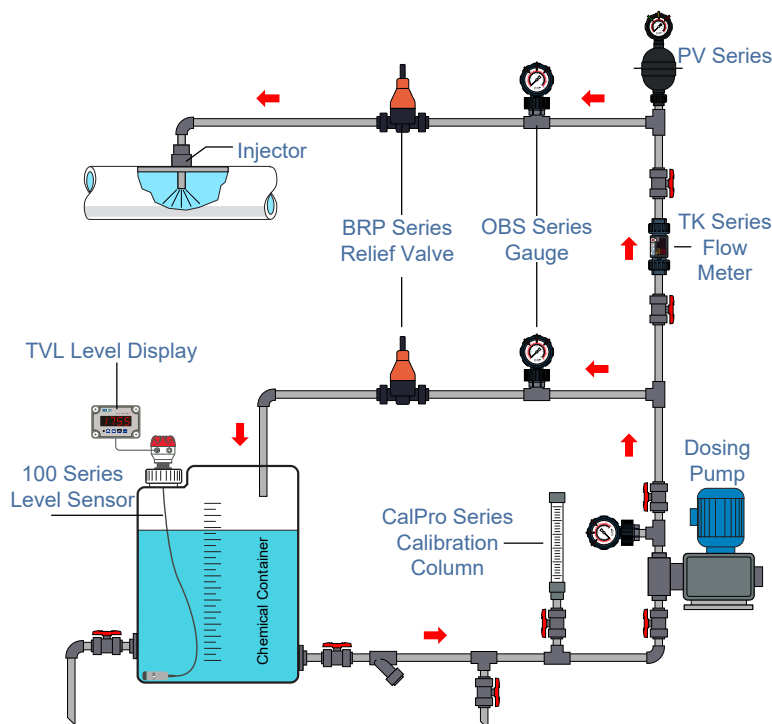
Product Description

The TruFlo® BRP Series Back Pressure | Relief Valve has two functions. It functions as a back pressure valve installed in-line downstream of a pump. In this position, the back pressure below the metering pump is maintained.

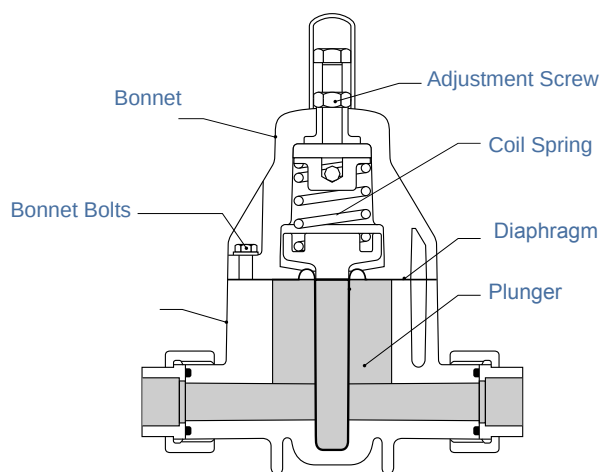
When the BRP valve is installed in the branch of a tee fitting, it functions as a pressure relief valve.

The valve remains closed until the inlet pressure reaches the preset pressure, which is adjusted by turning the spring tensioning bolt. The pressure at the valve's inlet acts upward against the piston allowing the liquid under higher pressure to flow upwards through the orifice.

Dosing System Schematic



Parts Diagram



Features

- Field Adjustable Setting | 5-150 psi
- PTFE Teflon® Bonded Diaphragm
- PVC | PP | PVDF Body Materials
- Corrosion Resistant GFPP Upper-Works
- Lightweight | Perfect for Plastic Piping Systems
- High Flow Values
- Unaffected by Downstream Pressure

