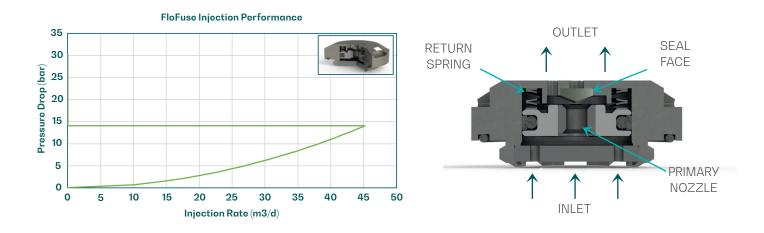


FloFuse (Injection) TECH SPEC SHEET

Distribution of injected fluids is critical for achieving effective oil sweep or chemical treatment. Highly permeable zones or fractures/thief zones prevent effective fluid distribution leading to lower recovery factors and premature water breakthrough. FloFuse provides a two-setting flow control system that optimizes flow distribution along the well. When triggered, it constrains outflow to the thief zones to a minimum rate, diverting injection to other less injective zone achieving optimum conformance. As it is fully reversible, the valve resets automatically when flow becomes sufficiently balanced, ensuring adaptive and effective injection performance.



FEATURES AND BENEFITS

- **DESIGNED** for even distribution of injected fluids
- **ENHANCED** plugging resistance to injected fluids
- SUITABLE for injection of water (sea water and produced water), steam, gas, CO₂, acid, polymer flooding and other chemical treatments
- **RATED** to 5000psi / 344 bar
- **COMPATIBLE** with TAQA's plug and play portfolio

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