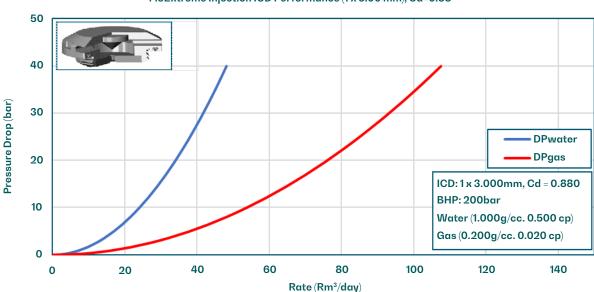


## FloExtreme (Injection) TECH SPEC SHEET

In injection wells, uneven injection profile along the wellbore, due to the heterogeneity of reservoir properties, can result in early breakthrough (short-circuiting) of injected fluids at the producers. This can reduce recovery, revenue and effective well lifetime.

FloExtreme ICD offer all functions of conventional ICDs while extending ICD applications to extreme operating conditions. With customizable nozzles and high-pressure differential capability (up to 1500 psi), the device enables optimum zonal control where other devices fail to function.

Its unique design dissipates flow energy internally, reduces the exits jetting turbulence therefore eliminates risk of erosion to the base pipe. This is especially beneficial to the wells at high CO2 (sweet), H2S (sour) and high temperature environments, helping to minimize corrosion-erosion.



FloExtreme Injection ICD Performance (1 x 3.00 mm), Cd=0.88

## **FEATURES AND BENEFITS**

- WITHSTANDS high rates and high pressure drops
- **DENSITY DEPENDANT** functionality behavior
- APPLICABLE for both carbonate and sandstone reservoirs Shut-off option SSD
- **REDUCES** erosion/corrosion
- **COMPATIBLE** with TAQA's plug and play portfolio

