

TEC's Typhoon Flow Diverter allows the operator to divert flow to the annulus and back through the Bottom Hole Assembly as often as required by manipulating flow fluid to the tool. Housing an internal multi-cycle circulating valve, the Typhoon Flow Diverter has the ability for unlimited sequencing without the need to circulate any balls down the Coiled Tubing.

Valve position indication is seen on surface through pump pressure. A lower pressure reading is indicative of the flow being isolated through the rest of the tools below the Typhoon Flow Diverter, and diverted to the annulus above.

Design Benefits:

- 100% Flow Diversion
- 100% Flow Isolation to the Tools Below
- Acid Compatibility
- NO DROP BALLS to Function
- Unlimited Sequencing Between Flow to the Annulus and BHA
- Increased Annular Velocity
- LCM/ Diversion Agent Compatible



TECHNICAL SPECIFICATIONS

TOOL OD	CONNECTION	TENSILE YIELD	TORSIONAL YIELD	MAX CLOSED FLOW	MAX OPEN FLOW	WORKING PRESSURE
2.875" 73mm	2-3/8" PAC	175,000 lbf 78,125 daNs	3,100 ft-lbs	4.7 BPM 750 LPM	7.6 BPM 1,200 LPM	34.5 MPa 5,000 PSI