

Product Summary

For any stimulation or hydrocarbon flowback operation. The FourPhase pipe container is fitted with 3in or 4in flowback iron, depending on the application. The pipe container holds 60 meters of total pipe length.

All applicable clamps, seals and tools required for installation is stored in the container. Floor mounting points allows for safe securing of additional items that may be required for custom installations.



All components in one location

- Flowback iron available in both 3" and 4"
- Flowback iron available in both 5K psi and 10K psi pressure rating
- 2.4 x 2.2 meter footprint
- 60 meters of total pipe length

Traceability of every component

- Unique serial number with manufacturer traceability
- RFID identification of all components
- All components stored in one location

Market differentiating technology

- Lightweight super duplex design under 24kg per meter
- Ground breaking design with low erosion parameters
- Torque is applied using manual tools (no hydraulic required)
- Fixed pipe support with Teflon inserts
- Metal/metal sealing on flowback iron - maintains system integrity
- NDT Wall thickness control, including erosion prediction software
- Production spec piping



Technical Specification

SI U.S.

Pressure

Working Pressure: 1-345 bar (1-5 000 psi)

Design Pressure: 345 bar (5 000 psi)

Capacity

Flowback iron:

Maximum flow rate (fluid): 1 584 m³/day

Maximum flow rate (gas): 25 mil scm³/day

Per container: 60 meters

Dimensions

Flowback iron:

Lengths: Depending on applications

Height: 3 280 mm

Container:

Height: 2 260 mm

Width: 2 420 mm

Depth: 2 170 mm

Weight: 7 000 kg

Temperature

Flowback iron:

Min operating temp: -28 °C (-18,4 °F)

Max operating temp: +120 °C (+248 °F)

Certification

Flowback iron:

NACE MR0175-97

PED

Container:

DNV GL 2.7-1 Lifting equipment

Materials

Flowing Flowback iron: Duplex UNS 31803

Container: Carbon steel