

36" x 10' 1440 psi Separator (3 Phase)



Horizontal Frac Separator
(3 Phase)



SPECIFICATIONS

HORIZONTAL FRAC SEPARATOR (3 PHASE) SN: 3701, 3702

Maximum operating pressure (limited to PSV set pressure) ... 1440
 Pop Off 1380 psi
 Maximum rated operating temperature for vessel..... 120°F
 Minimum rated operating temperature for vessel..... -20°F

MAIN UNIT DIMENSIONS

Width..... 9 ft.
 Length..... 28 ft
 Height 9 ft.
 Weight estimate20,000 lbs

FLUID TRANSFER SIZE & PRESSURE RATING

Inlet size..... 2 in.
 Gas outlet size..... 3 in. Symplex w/ bypass
 Oil outlet size..... 2 in.
 Water outlet size..... 2 in.
 Solids outlet 2 in.

FLOW INSTRUMENTATION

- 2 in. Kimray w/ 1" trim dump valve
- 1502 Connections

APPROVAL AND CERTIFICATION

- Sour Service NACE Standard MR0175-94
- Vessel – ASME Section VIII Div. 1
- Piping – ASME B31.3