

2 or 3 Phase Low Pressure Separator



Description

The PTS Low Pressure Separator can be used as a process separator, a closed loop storage tank for H₂S operations, or as a transport and transfer tank.

Applications

- Well Testing
- Frac Flowback
- Early Production Facilities



Operating Specification

SERVICE	Sour
DESCRIPTION	Horizontal or Vertical – 2 or 3 Phase Separator
OD	90 in.
LENGTH (S/S)	27 ft.
MAX. LIQUID FLOW RATE	115,000 bpd
MAX. GAS FLOW RATE	100 mmscf/d
WORKING PRESSURE	120 psi
WORKING TEMPERATURE	-20 °F to 600 °F
LIQUID CAPACITY	250 bbl.
INLET	8 in., ANSI 150
GAS OUTLET	10 in., ANSI 150
WATER OUTLET	8 in., ANSI 150
OIL OUTLET	8 in., ANSI 150
RELIEF OUTLET	3in. x 4 in., ANSI 150
SKID DIMENSIONS L x W x H	34 ft. x 9 ft. x 9 ft. 6 in.
WEIGHT	32,000 lbs.