

High Pressure Separators



Three phase, horizontal, H₂S service separator "Labin"

Manufacturer
Flopetrol – Schlumberger

Separator vessel
4,25 m x 0,95 m / 1,67" x 37"
Volume: 3 500 l

Max. working pressure
99 bar / 1440 psi

Max. quantity of gas
1 500 000 m³/d

Max. quantity of liquid
2 200 m³/d

Computerized Data Acquisition System automatically gathers, calculates and plots data. DAS gives report consisting of THP, THT and CHP data, oil, water and gas quantities.

Overall dimensions
5,7 m (L) x 2,2 m (W) x 2,7 m (H); Weight = 14,0 t

Three phase, horizontal, H₂S service separator "Panon"

Manufacturer
Flopetrol – Schlumberger

Separator vessel
4,25 m x 0,95 m / 1,67" x 37"
Volume: 3 500 l

Max. working pressure
99 bar / 1440 psi

Max. quantity of gas
1 500 000 m³/d

Max. quantity of liquid
2 200 m³/d

Overall dimensions
5,7 m (L) x 2,2 m (W) x 2,7 m (H); Weight = 14,0 t

Three phase, horizontal, H₂S service separators "E-I" and "E-II"

Manufacturer
Engelman

Max. working pressure
99 bar / 1440 psi

Max. quantity of gas
1 300 000 m³/d

Max. quantity of liquid
800 m³/d

Computerized Data Acquisition System automatically gathers, calculates and plots data. DAS gives report consisting of THP, THT and CHP data, oil, water and gas quantities.

Overall dimensions
5,6 m (L) x 2,4 m (W) x 2,9 m (H); Weight = 12,0 t

Three phase, horizontal, H₂S service separator „BS&B-2“ with built in indirect heater

Manufacturer
Black, Sivalls and Bryson

Separator vessel
Volume: 3 700 l

Max. working pressure
99 bar / 1440 psi

Max. quantity of gas
1 700 000 m³/d

Max. quantity of liquid
400 m³/d

Heating capacity
504 150 kcal (2 MM BTU)

Heater fuel
gas

Overall dimensions
7,9 m (L) x 2,2 m (W) x 2,5 m (H); Weight = 20,0 t