

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“

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