

Water Management Pressurized Separator



Key Features:

- Internal Hydraulic Liquid/Gas Seal Not Affected by Internal Vessel Pressure
- Primary Weirs Installed to Maintain Constant Fluid Level
- Internal Vertical to Horizontal Velocity Reducer for Increased Gas Separation
- Gas Buster With Dual Internal Plate Coalescing for Cleaner Gas Out
- Safe Closed Loop Separator For Hazardous Environments
- Full Automation Package Available
- Operated Atmospherically or Pressurized
- Oil Bucket with Level Control and Skimming Weirs
- Coalescing Packs for Enhanced Oil/Water Separation
- Sparge Gas Capable
- 4' Inlet with 4" Outlet
- 2" Oil Discharge Line
- 3, 3" Tangential Bottom Drains / Solids Dump
- 4" PSV with 2 additional 4" vents
- ASME Code Stamped 125 PSI
- LSH installed for Main Vessel Level
- Secondary LSH installed on Gas Buster Chamber

Patent Pending

125 PSI

11,520 bpd liquid rate (6-8 bbls/min)

Skid Size – 17' X 8' X 3'

Vessel Size – 75' O.D. X 13' S.S.

Weight – 18,000 lbs.



