

3-PHASE SEPARATOR



Technical Specifications for Separator

Description: 3-Phase Separator with Rupture Disc and Mercer 9100 Series Pressure Safety Valves

Service		H2S Sour Gas Service
Pressure Ratings	- Set At: - Working:	1440 psi 1440 psi
Connections	- Inlet: - Gas Outlet: - Oil Outlet: - Relief Out: - Water Out:	4" F 206 3" 206 W.H. 3" 206 W.H. 4" 206 W.H. 2" 206 W.H.
Temperature Ratings	°F	125°F)
Nominal Capacity	- Gas - Liquid	25-60 MMSCFD 13000 BOPD
Standards/ Certifications	Code:	ASME B31.3, ASME Section VIII, Div 1 and NACE MRO-175 2003
Weight & Dimensions	- Length: - Width: - Height: - Weight:	234" 114" 108" Empty: 13,890 kg, Wet: 20,897 kg
Others	- Rupture Disk - Gas Line Box - Oil Flow Analyser - Water Analyser - Bypass Line	Eltab Hughes LWP-SP or equivalent 5.761" 1 x 2" (1300 – 13,000 BOPD) 1 x 2 ½" (100- 6000 BOWD) On Oil and Water Lines