

MOBILE BLOWDOWN

UNIT: R008

PERFORMANCE

Maximum Allowable Working Pressure	230 psig (1,586 kPag)
Liquid Storage Capacity	24 bbl (3.8 m ³)
Maximum Vessel Gas Flow Rate @ 230 psi (1586) Pressure	22 mmscfd (621.5 e ³ m ³ /d)
Maximum Vessel Operating Temperature	250°F (121°C)
Minimum Vessel Operating Temperature	-50°F (-46°C)
Pressure Relief Valves Max Flow Rate	4.87 mmscfd (137.9 e ³ m ³ /d)

VESSEL DIMENSIONS

Vessel Diameter	48" (mm)
Vessel Length S/S	10' (3048 mm)
Inlet Nozzle Size	2" (60.3 mm)
Inlet Manifold	2" 5,000 API
Gas Outlet Nozzle Size	3" (88.9 mm)
Oil Outlet Nozzle Size	3" (88.9 mm)
Water Outlet Nozzle Size	3" (88.9 mm)
Drain Outlet Nozzle Size	3" (88.9 mm)

SHIPPING DIMENSIONS

Hitch Type	Pintal Hitch
Ball Size	2 5/16"
Number of Axles	2
Width	8'-6" (2.60 m)
Length	25'-7" (7.80 m)
Height	10'-10" (3.30 m)
Weight Estimate	TBD

CERTIFICATION

Vessel	ASME Sec. VIII Div 1
Piping	B31.3
Province(s) of Registration	AB, BC, SK
Service	Sour

