

HORIZONTAL BLOWCASE

UNIT: BLC001

PERFORMANCE

Maximum Operating Pressure	2,140 psi (14,755 kPa)
Minimum/Maximum Rated Operating Temperature of Vessel	-20°F / 140°F (-29°C / 60°C)
Liquid Storage Capacity	0.85 m ³ (5.3 BBL)
Maximum Piping Water Flow Rate @ 2,030 psi (13,996 kPa)	354 m ³ /d (2,225 bpd)
Pressure Relief Valve Max Flow Rate	4765 scfm (Air)

OPERATING DIMENSIONS

Vessel Diameter	24" (609.6 mm)
Vessel Length S/S	120" (3,048 mm)
Liquid Inlet Connection	4" (114.3 mm) CL900 RF
Liquid Outlet Connection	2" (60.3 mm) CL900 RF
Gas Inlet Connection	6" (168.3 mm) CL900 RF
Gas Outlet Connection	6" (168.3 mm) CL900 RF
Unit Drain Connection	2" (60.3 mm) CL150 RF



FLOW INSTRUMENTATION

Condensate Meter	Halliburton Liquid Turbine
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SHIPPING DIMENSIONS

Width	13' – 6" (4.1 m)
Length	20' – 8" (6.3 m)
Height	13' – 6" (4.1 m)
Weight Estimate	28,000 lb (12,698 kg)



CERTIFICATION

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