

**FLARE KNOCK OUT**
**UNIT: FKO07**
**PERFORMANCE**

Maximum Allowable Working Pressure	50 psi (345 kPa)
Maximum Vessel Operating Temperature	200°F (93°C)
Minimum Vessel Operating Temperature	-50°F (-46°C)
Vessel Storage Capacity	72.77 m <sup>3</sup> (457.7 bbl)

**VESSEL**

Vessel Diameter	108" (2,743 mm)
Vessel Length S/S	37' (11,278 mm)
Inlet	20" (508 mm)
Outlet	20" (508 mm)
Drain	2" (60.3 mm)
Truck Out	3" (88.9 mm)

**EQUIPMENT**

High Level Shut Down	Yes
Heater	Catadyne 12" x 48", 120V
Insulated Foam Panel Building	Yes
Level Gauge	Sight Glass


**SHIPPING DIMENSIONS**

Width	12'-6" (3.81 m)
Length	45' (13.72 m)
Height	14'-6" (4.42 m)
Weight Estimate	29,000 lb (13,154 kg)

**CERTIFICATION**

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