

# OPERATIONS SOLUTIONS EQUIPMENT SPECIFICATION SHEET

MOBILE P-TANK UNIT: R005

### **PERFORMANCE**

Maximum Operating Pressure	285 psi (1965 kPa)
Minimum/Maximum Rated Operating Temperature of Vessel	-50°F/100°F (-45°C/93°C)
Liquid Storage Capacity	To Follow
Maximum Vessel Gas Flow Rate @ psi (kPa) Pressure	To Follow
Maximum Vessel Condensate Rate based on 3 minute residence	To Follow
Maximum Vessel Water Rate based on 3 minute residence time	To Follow
Maximum Piping Gas Flow rate @ psi (kPa)	To Follow
Maximum Piping Condensate Flow Rate @ psi (kPa)	To Follow
Maximum Piping Water Flow Rate @ psi (kPa)	To Follow
Pressure Relief Valves Max Flow Rate	To Follow
System Maximum Gas Rate (limited by PSV)	To Follow

#### **VESSEL DIMESIONS**

Vessel Diameter	42" (1067 mm)
Vessel Length S/S	144" (3657 mm)
Inlet Nozzle Size	3" (88.9 mm)
Gas Outlet Nozzle Size	3" (88.9 mm)
Oil Outlet Nozzle Size	N/A
Water Outlet Nozzle Size	N/A



Liquid Metering	Sight Glasses
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#### **SHIPPING DIMENSIONS**

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Hitch Type	Fifth Wheel	
Ball Size	2-5/16"	
Number of Axles	2	
Width	8' 10" (2.69 m)	
Length	28' (8.53 m)	
Height	N/A	
Weight Estimate	10,000 lbs (4536 kg)	
**5 <sup>th</sup> Wheel Tri Axle. 1 Ton Towable**		

## **CERTIFICATION**

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



