

SEPARATOR PACK

New Used Sweet Sour

REV6 (01-05-15)

1.0 DESCRIPTION: 96" OD x 32'0 S/S 100 psi Horizontal Separator Package			
Job#	B1569	Date	16-Dec-2014
Diameter	96" OD	Type	Horizontal
Manufacturer	Bilton Welding	Length S/S	32'0
A#	538287	Date Built	Jun-05
CRN#	T5548.2	Serial Number	13936
Design Pressure	100 psi	Corrosion Allowance	.0625"
Radiography	Spot	Design Temperature	-20/200F
PWHT	N/A	Inlet Deflector	
Float Baffle		Mistex Pad	
Phases	<input checked="" type="checkbox"/> 2Phase <input type="checkbox"/> 3Phase	Additional	Internally Coated
1.1 VESSEL CONNECTIONS			
Inlet	8" 150# RFF	Drain	3" 150# RFF
Gas Outlet	8" 150# RFF	HC Level Control	
H2O Level Control	3" 150# RFF, mounted on bridle	HC Out	
H2O Level Gauge	3" 150# RFF, mounted on bridle	HC Level Gauge	
H2O Out	3" 150# RFF	PI	1/2" NPT
PSV	3" 150# RFF	TI	3/4" NPT
Inspection		HLSD	
Manway	20" 150# RFF	Additional: De-Sand Line	2" 150# RFF
2.0 INSTRUMENTATION			
Dressed	<input checked="" type="checkbox"/> 2 Phase <input type="checkbox"/> 3 Phase		
Meter Run	N/A		
Recorder	N/A		
Back Pressure Control	N/A		
Inlet/ESD Valve	N/A		
Level Controller	2" NPT SOR		
Level Gauge	Reflex glass		
Level Control Valve	Fisher ET, 2" 150# RFF		
Liquid Meter			
HLSD/HPSD	1" NPT SOR		
Regulators			
PSV's			
Other			
3.0 FUEL GAS SYSTEMS			
Diameter		Height	
Pressure		Misc.	
4.0 BUILDING HEATER			
Make	Catadyne	Voltage	120V
Size	(2) 24" x 18"	Misc.	(2) 24" x 24"

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5.0 METHANOL SYSTEM			
Pump	Texsteam 5100	Tank	
Rate Gauge	N/A	Misc.	
6.0 SKID & BUILDING SPECIFICATIONS			
SKID BASE			
Width	7'6"	Length	42'0
Main Members	16" I-Beam	Checker Plate	Yes (in building)
Rollends	Yes	Lift Lugs	No
METAL BUILDING			
Width	12'0		
Length	8'0		
Height	13'0 High Eave		
Type	Foam Panel <input type="checkbox"/> Self Framing <input checked="" type="checkbox"/> Shed <input checked="" type="checkbox"/> Gable <input type="checkbox"/>		
Exterior	Tan	Interior	Aluminum
Windows	0	Man Door	2, IWG
Louvres/ Vents	2, vents	Panic Hardware	Yes
10.0 SHIPPING DIMENSIONS			
Width (overall)	12'6"		
Length (overall)	44'0		
Height (overall)	154"		
# of Pieces	1, piping and electrical connected- empty		

Drawings Available	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>
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Notes:

Wired for 120V lighting and heating

Insulation in great shape.

Package has (3) 3" Load out boxes off of vessel

Form Completed By/Date:	DS 17-12-2014	Approved For Entry/ Date:	
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