

SEPARATOR PACK

New Used Sweet Sour

REV6 (01-05-15)

1.0 DESCRIPTION: 16" OD x 7'6" S/S 1440psi Separator Package B1575			
Job#	B1575	Date	08-20-2015
Diameter	16" OD	Type	Vertical
Manufacturer	Natco Canada	Length S/S	7'6"
A#	480640	Date Built	2001
CRN#	P2924.213	Serial Number	7745-55
Design Pressure	1440psi	Corrosion Allowance	0.0625
Radiography	RT-2	Design Temperature	-20/130F
PWHT	N/A	Inlet Deflector	
Float Baffle		Mistex Pad	
Phases	<input type="checkbox"/> 2Phase <input checked="" type="checkbox"/> 3Phase	Additional	
1.1 VESSEL CONNECTIONS			
Inlet	3" 600# RFF	Drain	2" NPT
Gas Outlet	3" 600# RFF	HC Level Control	2" NPT
H2O Level Control	2" NPT	HC Out	1 1/2" NPT
H2O Level Gauge	(2) 3/4" NPT	HC Level Gauge	(2) 3/4" NPT
H2O Out	1 1/2" NPT	PI	3/4" NPT
PSV	1" NPT	TI	3/4" NPT
Inspection	1 1/2" NPT	HLSD	2" NPT
Manway		Additional	
2.0 INSTRUMENTATION			
Dressed	<input checked="" type="checkbox"/> 2 Phase <input type="checkbox"/> 3 Phase		
Meter Run	Daniels 2" 600# RF Senior c/w 5 valve manifold		
Recorder	Barton 3 Pen		
Back Pressure Control	Norriseal 2220 2" NPT		
Inlet/ESD Valve	Nutron 2" 600# RF ABV		
Level Controller	Norriseal 1001 2" NPT		
Level Gauge	Reflex		
Level Control Valve	Norriseal 2275 1" NPT		
Liquid Meter	N/A		
HLSD/HPSD	N/A		
Regulators	(1) Fisher 630 1" NPT, (5) Fisher 67CFR 1/4" NPT		
PSV's	(1) Mercer 1", (1) Mercer 3/4" (in Tank)		
Other	Liquilift III plunger control box		
3.0 FUEL GAS SYSTEMS			
Diameter	6 5/8" OD	Height	30"
Pressure	150psi	Misc.	-20/200F
4.0 BUILDING HEATER			
Make	Ciscan	Voltage	12V
Size	(2) 12 x 24	Misc.	

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5.0 METHANOL SYSTEM			
Pump	Bruin 5100	Tank	300gal SW Steel
Rate Gauge	yes, 4'0	Misc.	Natco BP 208-8
6.0 SKID & BUILDING SPECIFICATIONS			
SKID BASE			
Width	6'0	Length	9'6"
Main Members	5" C Channel	Checker Plate	Yes
Rollends	No	Lift Lugs	Yes, 4
METAL BUILDING			
Width	6'0		
Length	8'0		
Height	8'6		
Type	Foam Panel <input type="checkbox"/> Self Framing <input checked="" type="checkbox"/> Shed <input checked="" type="checkbox"/> Gable <input type="checkbox"/>		
Exterior	Galvanized	Interior	Aluminum
Windows	1	Man Door	1
Louvres/ Vents	(2) Vents	Panic Hardware	Yes
10.0 SHIPPING DIMENSIONS			
Width (overall)	7'0		
Length (overall)	10'0		
Height (overall)	11'0		
# of Pieces	1 plus 300gal Tank and Stand		

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

Good condition

Form Completed By/Date:	DS	Approved For Entry/ Date:	08-20-15
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