

LINEHEATER PACK

New Used Sweet Sour

REV5 12-02-14

1.0 DESCRIPTION 1.0MMBTU/HR Lineheater Package			
Job#	B1397	Date:	9-Oct-14
Manufacturer	Moss Fabrication	A#	429242
Serial Number	2022-C1	Date Built	1996
CRN#	N3740.2/N3742.2	Additional	
2.0 SHELL			
Dimensions	48"ODX16'0"	Fuel Gas Preheat Coil	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
3.0 FIRETUBE			
Dimensions	12 3/4"OD	Flame Arrestor	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
BTU Rating	1.0MM BTU/HR	Stack	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
Additional			
4.0 EXPANSION TANK			
Dimensions	20"ODX48" Vertical	Additional	
5.0 PREHEAT COIL		6.0 REHEAT COIL	
Size	2"	Size	3"
# Of Passes	215ft	# Of Passes	122ft
Pipe Schedule	Sch160	Pipe Schedule	Sch40
Flange Ansi	1500RTJWN	Flange Ansi	600RFWN
Surface Area		Surface Area	
Design Pressure	2330psi	Design Pressure	1415psi
Design Temperature	149F	Design Temperature	149F
Radiography	100%	Radiography	5%
PWHT	None	PWHT	None
Corrosion Allowance	0.0625	Corrosion Allowance	0.0625
2.0 INSTRUMENTATION			
Meter Run	3"600RF Daniels/Sr	HLSD	N/A
Recorder	EFM c/w 5VM	Choke Valve	N/A
Inlet/ESD Valve	N/A	Back Pressure Control	Fisher 667 D Body
Regulator	3-Fisher 627 1"NPT	PSV	N/A
Additional	3-Fisher67CFR 1/4"	Additional	Fisher 4660 Hi/Lo
3.0 FUEL GAS SYSTEMS			
Manufacturer	Moss Fabrication	Height	36"
Serial Number	184-28	Date Built	1996
Diameter	8 1/2"	CRN#	4046.2
Pressure	285psi	Misc.	3/4" NPT Auto dump
4.0 BUILDING HEATER			
Make	Ciscan	Voltage	12V
Size	12"X24"	Misc.	

LINEHEATER PACK

5.0 SKID & BUILDING SPECIFICATIONS			
SKID BASE			
Width	10'0"	Length	20'0"
Main Members	8" Channel	Checker Plate	Yes
Rollends	Yes	Lift Lugs	(2) on can
METAL BUILDING			
Width	10'0"		
Length	8'0"		
Height	9'5"		
Type	Foam Panel <input type="checkbox"/> Self Framing <input checked="" type="checkbox"/> Shed <input checked="" type="checkbox"/> Gable <input type="checkbox"/>		
Exterior	Tan	Interior	White
Windows	1	Man Door	1
Louvres/ Vents	2 Vents	Panic Hardware	Yes
6.0 INSULATION			
Yes			
7.0 SHIPPING DIMENSIONS			
Width (overall)	11'0"		
Length (overall)	26'0"		
Height (overall)	10'2"		
# of Pieces	2		

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

Notes:

6 1/2"X24" Fuel Gas Scrubber no tag on vessel

c/w 500gal Steel Methanol Tank -Single Wall

Form Completed By/Date:	D.S Jan 27/15	Approved For Entry/ Date:	
-------------------------	---------------	---------------------------	--