

# LINEHEATER PACK

New  Used  Sweet  Sour

REV5 12-02-14

1.0 DESCRIPTION			
Job#	B1759	Date:	7/22/2015
Manufacturer	Nusco	A#	525180
Serial Number	010268-210	Date Built	2005
CRN#	T3040.231	Additional	
2.0 SHELL			
Dimensions	48" OD x 20'0	Fuel Gas Preheat Coil	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
3.0 FIRETUBE			
Dimensions	14" OD x 18'6"	Flame Arrestor	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
BTU Rating	1.5MM	Stack	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
Additional			
4.0 EXPANSION TANK			
Dimensions	14" OD x 6'0	Additional	
5.0 PREHEAT COIL		6.0 REHEAT COIL	
Size	3"	Size	3"
# Of Passes		# Of Passes	
Pipe Schedule	XXH	Pipe Schedule	XH
Flange Ansi	2500# RTJ	Flange Ansi	900# RFF
Surface Area		Surface Area	
Design Pressure	5625 psi	Design Pressure	2025 psi
Design Temperature	-20/200F	Design Temperature	-20/200F
Radiography	100%	Radiography	100%
PWHT		PWHT	
Corrosion Allowance	.0625"	Corrosion Allowance	.0625"
2.0 INSTRUMENTATION			
Meter Run		HLSD	
Recorder	Rosemount XMTRS	Choke Valve	Yes
Inlet/ESD Valve		Back Pressure Control	
Regulator		PSV	
Additional		Additional	
3.0 FUEL GAS SYSTEMS			
Manufacturer	Nusco	Height	5'0
Serial Number		Date Built	2005
Diameter	10 3/4" OD	CRN#	R4122.21
Pressure	250 psi	Misc.	-20/200F
4.0 BUILDING HEATER			
Make	Catadyne	Voltage	12V
Size	24" x 24"	Misc.	

## LINEHEATER PACK

5.0 SKID & BUILDING SPECIFICATIONS			
SKID BASE			
Width	10'0	Length	34'0
Main Members	10" Beam	Checker Plate	Yes
Rollends		Lift Lugs	Yes, (4)
METAL BUILDING			
Width	10'0		
Length	20'0		
Height	11'0		
Type	Foam Panel <input type="checkbox"/> Self Framing <input checked="" type="checkbox"/> Shed <input type="checkbox"/> Gable <input checked="" type="checkbox"/>		
Exterior	Tan	Interior	Aluminum
Windows	2	Man Door	2
Louvres/ Vents	yes, (2)	Panic Hardware	Yes
6.0 INSULATION			
Yes			
7.0 SHIPPING DIMENSIONS			
Width (overall)	11'4"		
Length (overall)	39'0"		
Height (overall)	11'6"		
# of Pieces	2- Lineheater package & stack		

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

### Notes:

All Rosemount Instrumentation

(2) 500 gallon Plastic Methanol Tanks c/w texsteam pumps and containment

c/w Choke and Fisher Control Valve

Form Completed By/Date:	DS	Approved For Entry/ Date:	7/22/2014
-------------------------	----	---------------------------	-----------