

# LINEHEATER PACK

New  Used  Sweet  Sour

REV5 12-02-14

<b>1.0 DESCRIPTION: 1.5MMBtu/Hr Lineheater Package</b>			
Job#	B1459	Date:	4-Sep-14
Manufacturer	IPS Manufacturing	A#	536474
Serial Number	C-4182-001 A/B	Date Built	2005
CRN#	R1336.2	Additional	
<b>2.0 SHELL</b>			
Dimensions	54" OD x 20'0	Fuel Gas Preheat Coil	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<b>3.0 FIRETUBE</b>			
Dimensions	16" OD	Flame Arrestor	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
BTU Rating	1.5MMBtu	Stack	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
Additional			
<b>4.0 EXPANSION TANK</b>			
Dimensions	26" OD x 48" Vertical	Additional	
<b>5.0 PREHEAT COIL</b>		<b>6.0 REHEAT COIL</b>	
Size	3.0"	Size	3.0"
# Of Passes	8	# Of Passes	8
Pipe Schedule	SchXXH	Pipe Schedule	Sch160
Flange Ansi	2500# RTJWN	Flange Ansi	900# RTJWN
Surface Area	125.6 Sq. Ft	Surface Area	126.5 Sq. Ft
Design Pressure	5625 psi	Design Pressure	2025 psi
Design Temperature	-20/200F	Design Temperature	-20/200F
Radiography	100%	Radiography	100%
PWHT	1150F/1 Hr	PWHT	1150F/1 Hr
Corrosion Allowance	0.0625	Corrosion Allowance	0.125
<b>2.0 INSTRUMENTATION</b>			
Meter Run	3" 900#RTJ SR. Daniels	HLSD	Yes
Recorder		Choke Valve	3" Willis M2 c/w Fisher Actuator
Inlet/ESD Valve		Back Pressure Control	
Regulator		PSV	
Additional		Additional	ACL BMS
<b>3.0 FUEL GAS SYSTEMS</b>			
Manufacturer	IPS Manufacturing	Height	36"
Serial Number		Date Built	
Diameter	6 5/8" OD	CRN#	
Pressure	285 psi	Misc.	-20/100F
<b>4.0 BUILDING HEATER</b>			
Make	Catadyne	Voltage	12V
Size	24" x 24"	Misc.	

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5.0 SKID & BUILDING SPECIFICATIONS			
SKID BASE			
Width	10'0"	Length	34'6"
Main Members	8" Channel	Checker Plate	Yes under building
Rollends	Yes	Lift Lugs	Yes
METAL BUILDING			
Width	10'0"		
Length	16'0"		
Height	9'0"		
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	2
Louvres/ Vents	1	Panic Hardware	Yes
6.0 INSULATION			
Yes			
7.0 SHIPPING DIMENSIONS			
Width (overall)	11'2"		
Length (overall)	35'0"		
Height (overall)	10'0"		
# of Pieces	2		

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

Grayco 16-61 gpm Glycol Pump

Inovel Chemical Injector/Texsteam MX pump, (2) 4'0" Sight Glass

EFM on Gas Meter Run

Wired for 120V Lighting, LEL/H2S and Fire Eye

Form Completed By/Date:	DS Sept 4, 2014	Approved For Entry/ Date:	
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