

LINEHEATER PACK

New Used Sweet Sour

REV5 12-02-14

1.0 DESCRIPTION 1.25MM BTU/HR Lineheater Package			
Job#	B1515	Date:	Dec 17/14
Manufacturer	Brooks Welding	A#	30999799
Serial Number	BW137.006	Date Built	1995
CRN#	M1548.2/M1550.21	Additional	
2.0 SHELL			
Dimensions	50"X20'	Fuel Gas Preheat Coil	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
3.0 FIRETUBE			
Dimensions	14"O.DX17'	Flame Arrestor	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
BTU Rating	1.25MM BTU/HR	Stack	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
Additional			
4.0 EXPANSION TANK			
Dimensions	30"O.DX24"	Additional	
5.0 PREHEAT COIL		6.0 REHEAT COIL	
Size	3"	Size	3"
# Of Passes		# Of Passes	
Pipe Schedule	Sch160	Pipe Schedule	SchXH
Flange Ansi	1500RTJWN	Flange Ansi	600RFWN
Surface Area		Surface Area	
Design Pressure	3122psi	Design Pressure	1350psi
Design Temperature	200F	Design Temperature	200F
Radiography	100%	Radiography	100%
PWHT	yes	PWHT	yes
Corrosion Allowance	0.125	Corrosion Allowance	0.125
2.0 INSTRUMENTATION			
Meter Run	3"600RF Junior	HLSD	N/A
Recorder	3Pen Barton	Choke Valve	N/A
Inlet/ESD Valve	N/A	Back Pressure Control	Fisher 2" D Body
Regulator	Fisher 627	PSV	
Additional	DPHarp EFM	Additional	c/w 2-5VM
3.0 FUEL GAS SYSTEMS			
Manufacturer		Height	36"
Serial Number		Date Built	
Diameter	8"	CRN#	
Pressure	150psi/150F	Misc.	
4.0 BUILDING HEATER			
Make	N/A	Voltage	
Size		Misc.	

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5.0 SKID & BUILDING SPECIFICATIONS			
SKID BASE			
Width	7'	Length	25'
Main Members	8"	Checker Plate	In Building
Rollends	yes	Lift Lugs	no
METAL BUILDING			
Width	3'6"		
Length	8'		
Height	8'		
Type	Foam Panel <input checked="" type="checkbox"/> Self Framing <input type="checkbox"/> Shed <input checked="" type="checkbox"/> Gable <input type="checkbox"/>		
Exterior	Galvalume	Interior	Galvalume
Windows	2	Man Door	2
Louvres/ Vents	N/A	Panic Hardware	yes
6.0 INSULATION			
7.0 SHIPPING DIMENSIONS			
Width (overall)	7'4"		
Length (overall)	28'		
Height (overall)	8'6"		
# of Pieces	2		

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

Kimray burner controls will need upgrade, has 15HP viking pump c/w 3 in/2" out on 2" 150RF Glycol coil.

Texsteam #5000 pump/gas drive, 120V Wheatley chemical pump
Halliburton hydraulic ESD & Hi/Lo reset system

2" 600RFWN Coil for glycol coil Sch XH

Form Completed By/Date:	D.S Jan 27/2015	Approved For Entry/ Date:	
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