

# LINEHEATER

New ☐ Used ☒ Sweet ☒ Sour ☐

REV.1 12-02-14

## 1.0 DESCRIPTION:

Job#	B1829	Date	1-Nov-17
A#	2814007	Manufacturer	Larsen & D'Amico
Serial Number	CB6698	CRN #	D4268.213
Date Built	1992	Additional	

## 2.0 SHELL

Dimensions	48" x 12'	Fuel Gas Preheat Coil	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
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## 3.0 FIRETUBE

Dimensions	12"	Flame Arrestor	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
BTU Rating	850,000 BTU/Hr	Stack	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
Additional			

## 4.0 EXPANSION TANK

Dimensions	18" x 24"	Additional	Thief Hatch
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## 5.0 INSULATION

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## 6.0 PREHEAT COIL

## 7.0 REHEAT COIL

# of Passes	12	# Of Passes	8
Size	3"	Size	3"
Pipe Schedule	80	Pipe Schedule	40
Flange Ansi	1500 RTJ	Flange Ansi	600 RF
Surface Area		Surface Area	
Design Pressure	13962 kpa	Design Pressure	9308 kpa
Design Temperature	93C	Design Temperature	93C
Radiography	5%	Radiography	5%
PWHT		PWHT	
Corrosion Allowance	1.59mm	Corrosion Allowance	1.59mm

Drawings Available

YES ☐ NO ☒

## Notes:

Skid: 8'W x 30'L, 8" Beam, 3" rollends

Building: 9'W x 12'L x 9'6"H, Self-framing shed, Galv/Alum, 1 door c/w panic hardware, 1 window  
2 louvres

500 gallon single-walled tank

Form Completed By/Date:		Approved For Entry/ Date:	
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