

Hot Oil System

SPECIFICATION FOR HOT OIL HEATER			
S. No	Description Proposal No.	UOM	
1	Installed Capacity	mmBTU/Hr	16
2	Input Capacity	mmBtu/Hr	9.8 X 2
3	Efficiency	%	87 (91 % with preheater)
4	Ouput Capacity	mmBTU/HR	8.5 x 2
5	Integration	Direction	Vertical
6	Oil Flow	liter/hr	3.000
7	Max. Temperature	Deg F	650
8	Operating Temperature	Deg F	500
9	Min. Temperature	Deg F	425
10	Thermal Oil		Therminol 66
11	Oil operating pressure	Bar	9,7
12	MODE of fire in Burner		Natural Gas
13	Burner	Make	
14	Thermal Oil Recirculation pump	Make	KSB, Dean, or Allweiler
15	Thermal Oil Recirculation pump	Qty	3
16	Motor rating	KW	35
17	Ellelctrical supply	V/Ph/Hz	480 / 3 / 60
18	Motor Type	Rating	IE3
19	Gas Train		Included
20	Control Panel with A/c & PLC	YES/NO	YES
21	Sump Tank capacity	ltr	1893
22	Expansion tank with accessory	ltr	541
23	Material		Carbon steel
	OPTIONAL ACCESSORIES		
A	Air preheater	YES/NO	YES
B	Vent Stack	YES/NO	YES
	Delivery	date	30.01.2017

ID: SHCP06

For more information please contact:

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