

TIGER INDUSTRIES, INC.

Reference # 140270
February 10, 2014

Attn:

**RE: Air Cooled Heat Exchanger For Cooling ????? MM SCFD of Wet Natural Gas
Two (2) Bundles; Each Bundle ???? MM SCFD At ??? F Inlet Temperature to Less Than 15 F Above
Ambient of 95 F @ ?????? PSIG Operating Pressure.**

Dear Sir:

Tiger Industries, Inc., is a fabrication company that is authorized to use the "R SYMBOL" in accordance with the provisions of the National Board. We supply new and reconditioned air cooled, shell and tube heat exchangers and vessels for sale and lease. In addition, Tiger provides refurbishment, repair, and modification of client's existing inventory. We are pleased to propose the following:

AIR COOLED HEAT EXCHANGER

1st Bundle / 814727.1 / N. B. # 3020

1. Tube Materials : SA-214 Carbon Steel
2. Header Materials : SA-516-70 Carbon Steel
3. Rows / Passes : 5 / 2
4. Design Press / Temp: 1,100 PSIG / 350 F
5. # of Tubes / Length : 203 / 24 Ft.
6. Tube Size / Wall : 5/8" / 16 BWG
7. FOD / FPI / Pitch : 1 1/2" / 10 / 1.55"
8. Surface-Bare / Ext. : 824 / 13,197 Ft²
9. Manufacturer : Air-X-Changer
10. Code Stamp/Serial#: ASME / 814727.1
National Board #: : N. B. # 3020
11. Nozzle, Inlet : 6" 600 # RF (Top)
12. Nozzle, Outlet : 6" 600 # RF (Bottom)
13. Louvers : Automatic
14. Motors, Hp. : 2 @ 15 Hp.
15. Dimensions w/skid : 10' W x 24' L x 8' 6" H (Plus 6 removable legs @ 3 ft = total Height = 11' 6" H)
16. Model # : 96A-2HS
17. Weight : 18,000 lbs.
18. F. O. B. : Houston, Texas
19. Available on website: National Board ASME U1A Papers, Pictures

2nd Bundle / 817727.2 / N. B # 3012

1. Tube Materials : SA-214 C. Steel
2. Header Materials : SA-516-70 C. Steel
3. Rows / Passes : 5 / 2
4. Design Press / Temp : 1,100 PSIG / 350 F
5. # of Tubes / Length : 183 / 24 Ft.
6. Tube Size / Wall : 5/8" / 16 BWG
7. FOD / FPI / Pitch : 1 1/2" / 10 / 1.55"
8. Surface-Bare / Ext. : 743 / 11,897 Ft²
9. Manufacturer : Air-X-Changer
10. Code Stamp / Serial # : ASME / 814727.2
National Board # : N. B. # 3021
11. Nozzle, Inlet : 6" 600 # RF (Top)
12. Nozzle, Outlet : 6" 600 # RF (Bot.)
13. Louvers : Automatic

The tube bundles would be retubed with new 16 BWG SA-214 carbon steel tubes with aluminum fins and hydro tested. Two new 15 Hp. Explosion proof motors, new bearings and new belts would be installed and the motors and fans test run. The unit is on a skid

Sales Price.....(No taxes are Included).....

Lease Price,.....(No taxes are Included).....

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