BOILER CONNECTIONS | RATINGS & CAPACITIES
---|---
A(1) LWCO | 3/4" NPT | RATED INPUT | 399 MBH
B(1) OPERATOR | 3/4" NPT | GROSS OUTPUT | 343 MBH
C(1) LIMIT | 3/4" NPT | DESIGN PRESSURE | 125 PSIG
D(1) SAFETY VALVE | 3/4" NPT | DESIGN TEMPERATURE | 250°F
E(1) DRAIN | 3/4" NPT | HEAT RELEASE (FURNACE ONLY) | 125,755 BTU/Gal
F(1) PRESS/TEMP GAUGE | 1/2" NPT | HEATING SURFACE (ASME) | 29 SqFt
G(1) AUXILIARY | 3/4" NPT | FURNACE HEATING SURFACE | 7.28 SqFt
H(1) INSPECTION | 1 1/2" NPT | FURNACE VOLUME | 2.39 CuFt
J(1) SIGHTPORT | 2" PIPE |  
K(2) SUPPLY | 1 1/2" NPT |
L(2) RETURN | 1 1/2" NPT |
M(1) STACK OUTLET | 3" PIPE |  
N(2) COIL | 1 1/4" NPT | WATER CAPACITY: (FULL) 315 Gals @ 262 Lbs
O(1) |  
Q(1) |  
R(1) |  
S(1) |  

NOTES
1. ALL CONTROLS MOUNTED AS PER SPECIFICATION SHEET.
2. SPECIFICATION SHEET TAKES PRIORITY OVER R & D SHEET.
3. BOILER DESIGN CODE ASME SECTION IV.
4. BOILER INSULATED & COVERED W/22 GA. STEEL JACKET.
5. ALL DIMENSIONS ARE ±1/2" UNLESS OTHERWISE NOTED.

TRIAD BOILER MODEL
1/20

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