



| BOILER CONNECTIONS | | RATINGS & CAPACITIES | | LTR | DATE | REVISION | BY | REPRESENTATIVE: | |
|--------------------------|------------|--|------------------|---|------------|----------|----|-------------------------------|------|
| A.(1) LWCO | 3/4" NPT | HORSEPOWER | 36 | | | | | ? | |
| B.(1) OPERATOR | 3/4" NPT | DESIGN PRESSURE | 125 PSIG | | | | | | |
| C.(1) LIMIT | 3/4" NPT | DESIGN TEMPERATURE | 250°F | | | | | | |
| D.(1) SAFETY VALVE | 1" NPT | GROSS OUTPUT | 1230 MBH | | | | | | |
| E.(1) DRAIN | 3/4" NPT | HEAT RELEASE: (FURNACE ONLY) | 161,903 BTU/CuFt | | | | | PROJECT: | |
| F.(1) PRESS./TEMP. GAUGE | 1/2" NPT | RATED INPUT | 1500 MBH | | | | | ? | |
| G.(1) AUXILIARY | 1" NPT | HEATING SURFACE (ASME) | 121 SqFt | | | | | | |
| H.(4) INSPECTION | 2" NPT | FURNACE HEATING SURFACE | 14.97 SqFt | | | | | | |
| J.(1) SIGHTPORT | 2" PIPE | FURNACE VOLUME | 9.26 CuFt | | | | | | |
| K.(1) AUXILIARY | 3/4" NPT | WATER CAPACITY: (FULL) 106.3 Gals @ 885 Lbs | | NOTES | | | | CHECKED BY | DATE |
| L.(1) SUPPLY | 2" NPT | | | | | | | DRAWN BY | DATE |
| M.(1) RETURN | 2" NPT | SHIPPING WEIGHT: 2,100 Lbs | | 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. | | | | | |
| N.(2) DHW COIL | 1 1/2" NPT | | | | | | | TRIAD BOILER MODEL 1600-SH | |
| P.() | | | | SCALE | DRAWING No | | | | |
| Q.() | | | | 1/24 | ? | | | | |
| R.() | | | | THIS DRAWING IS THE PROPERTY OF SUPERIOR BOILER WORKS & SHALL NOT BE REPRODUCED IN PART OR IN WHOLE, & NONE OF ITS INFORMATION SHALL BE REVEALED WITHOUT PERMISSION OR TO THE DETRIMENT OF THE OWNER. IT MUST BE RETURNED UPON REQUEST. | | | | | |
| S.() | | | | | | | | | |