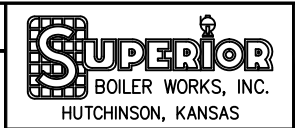


| BOILER CONNECTIONS | | RATINGS & CAPACITIES | | LTR | DATE | REVISION | | BY | REPRESENTATIVE: |
|--------------------------|------------|--|---------------------|-----|------|----------|--|----|-----------------|
| A.(1) LWCO | 3/4" NPT | RATED INPUT | 399 MBH | | | | | | — |
| B.(1) OPERATOR | 3/4" 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/CuFt | | | | | | PROJECT: |
| 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.(5) INSPECTION | 1 1/2" NPT | FURNACE VOLUME | 2.39 CuFt | | | | | | |
| J.(1) SIGHTPORT | 2" PIPE | <p style="text-align: center;">NOTES</p> <ol style="list-style-type: none"> ALL CONTROLS MOUNTED AS PER SPECIFICATION SHEET. SPECIFICATION SHEET TAKES PRIORITY OVER R & D SHEET. BOILER DESIGN CODE ASME SECTION <u>IV</u>. BOILER INSULATED & COVERED W/22 GA. STEEL JACKET. ALL DIMENSIONS ARE ±1/2" UNLESS OTHERWISE NOTED. | | | | | | | |
| 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 | | | | | | | | |
| P.() | | WATER CAPACITY: | | | | | | | |
| Q.() | | (FULL) | 31.5 Gals @ 262 Lbs | | | | | | |
| R.() | | SHIPPING WEIGHT: | 1,100 Lbs | | | | | | |
| S.() | | | | | | | | | |



| | |
|------------|------|
| CHECKED BY | DATE |
| DRAWN BY | DATE |

| | | | |
|-------|------------|--------------|--|
| TRIAD | | BOILER MODEL | |
| | | 300-SH | |
| SCALE | DRAWING No | | |
| 1/20 | — | | |

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