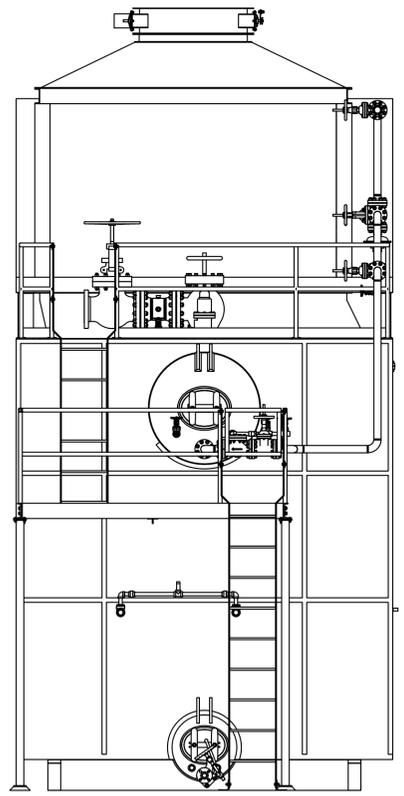
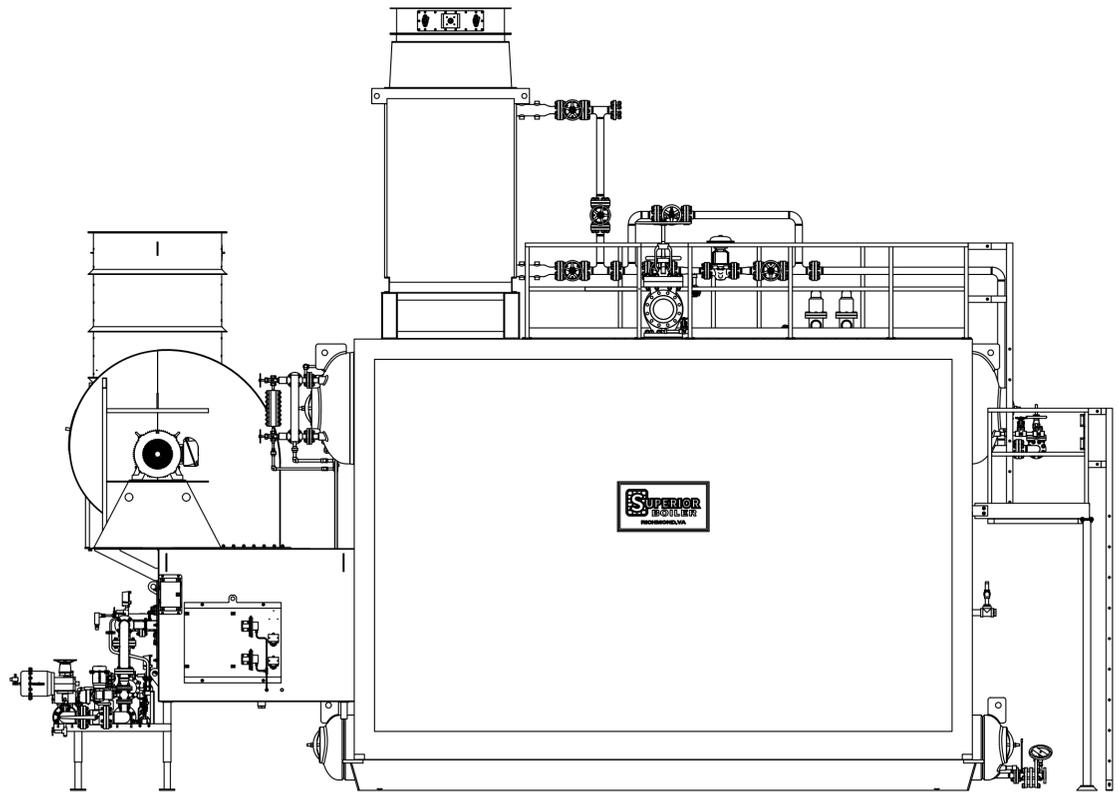
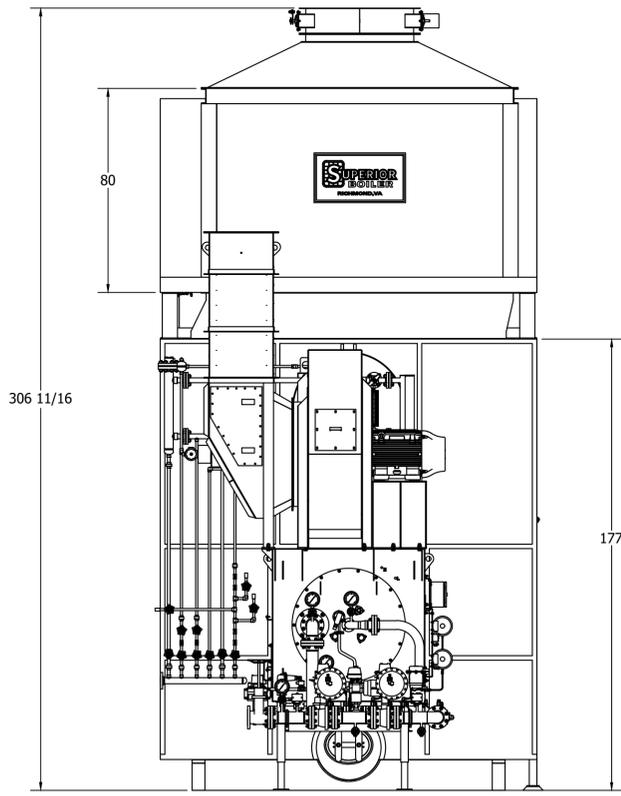
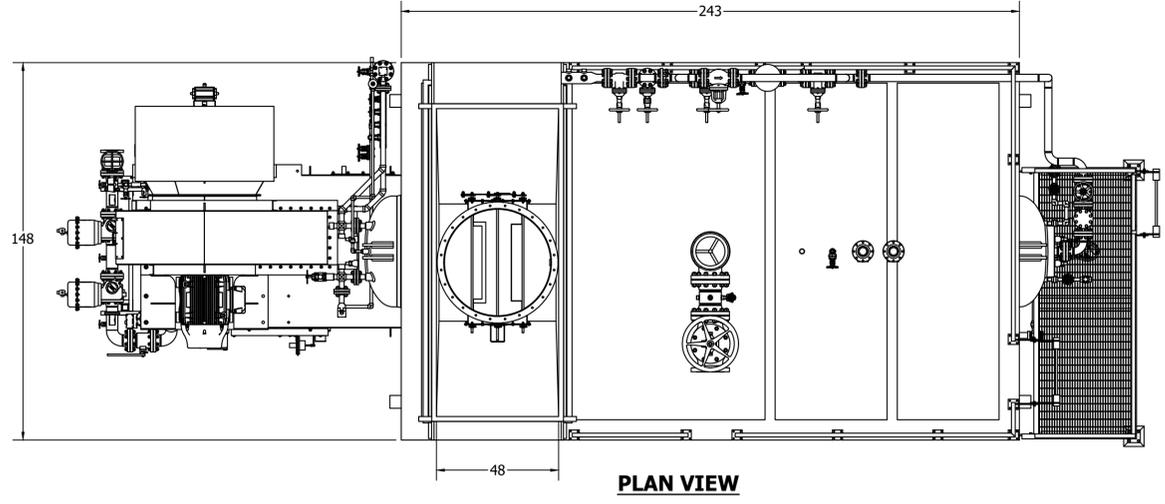


| CONNECTION SCHEDULE | |
|-------------------------|--------------------|
| CONNECTION | SIZE & DESCRIPTION |
| MAIN STEAM OUTLET | |
| MAIN STEAM SPOOL DRAIN | |
| SAFETY VALVE(S) | |
| STEAM DRUM VENT | |
| FEEDWATER INLET | |
| FEEDWATER STATION DRAIN | |
| CHEMICAL FEED | |
| INTERMITTENT BLOWDOWN | |
| CONTINUOUS BLOWDOWN | |
| HEATING COIL(S) | |
| OBSERVATION PORT | |
| FRONT TRIM DRAIN | |
| ECONOMIZER VENT | |
| ECONOMIZER SRV | |
| ECONOMIZER DRAIN | |

PRELIMINARY

| BOILER DATA | |
|-----------------------|--------------|
| MODEL NUMBER | 70-O-xxx |
| GROSS CAPACITY | 70,000 LB/HR |
| DESIGN PRESSURE | |
| OPERATING PRESSURE | |
| SATURATED STEAM TEMP. | |
| FEEDWATER TEMP. | |
| ELEVATION | <1,000 FT |
| FUEL | NAT. GAS |

NOTES:
 1. DESIGNED & FABRICATED ACCORDING TO ASME SECTION 1, FOR POWER BOILERS AND PRESSURE VESSELS 2021 EDITION.



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| REV. # | REVISION DESCRIPTION | DATE | DRAWN | APPR. | P.M. |
|--------|----------------------|------|-------|-------|------|
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HUTCHINSON, KS, 67501-1960
PHONE: 1-620-662-6693
WWW.SUPERIORBOILER.COM

ALL DRAWING DIMENSIONS ARE ROUNDED TO 1/16" (0.0625") UNLESS OTHERWISE SPECIFIED.

REFERENCE STANDARD: S.B. TOLERANCE DOCUMENT FOR ALLOWABLE SHOP CONSTRUCTION TOLERANCES

| | |
|------------------------|------------------|
| CONTRACTOR | PROJECT |
| DRAWN BY: MS | APPR. BY: |
| DATE: 12/23/2022 | DATE: |
| PROJ. MGR.: | DATE: |
| MODEL NUMBER: 70-O-XXX | SCALE: 3/8" = 1' |
| DRAWING NUMBER: | SIZE: D |
| REV. # | 0 |

| | | |
|----------|------------------|-------------------|
| QC STAMP | PRODUCTION STAMP | ENGINEERING STAMP |
| | | |