

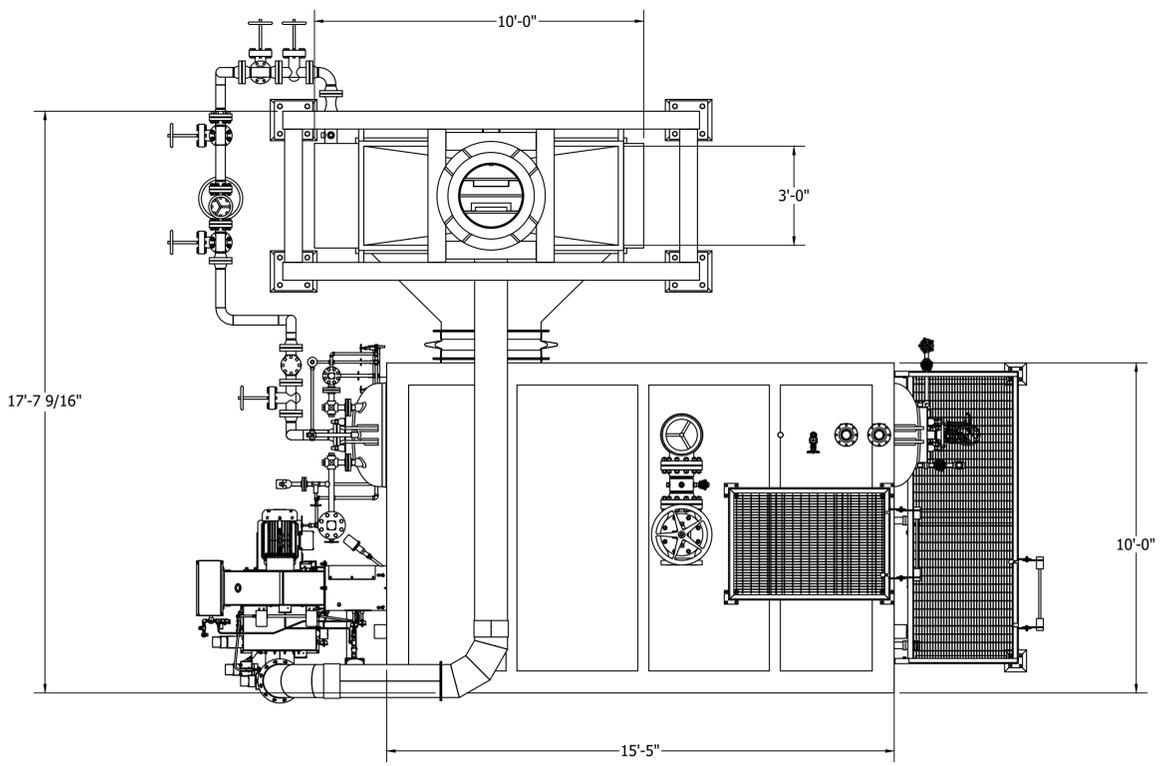
CONNECTION SCHEDULE	
CONNECTION	SIZE & DESCRIPTION
MAIN STEAM OUTLET	
MAIN STEAM SPOOL DRAIN	
SAFETY VALVE(S)	
STEAM DRUM VENT	
FEEDWATER INLET	
FEEDWATER STATION DRAIN	
CHEMICAL FEED	
INTERMITTENT BLOWDOWN	
CONTINUOUS BLOWDOWN	
HEATING COIL(S)	
OBSERVATION PORT	
FRONT TRIM DRAIN	
ECONOMIZER VENT	
ECONOMIZER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

# PRELIMINARY

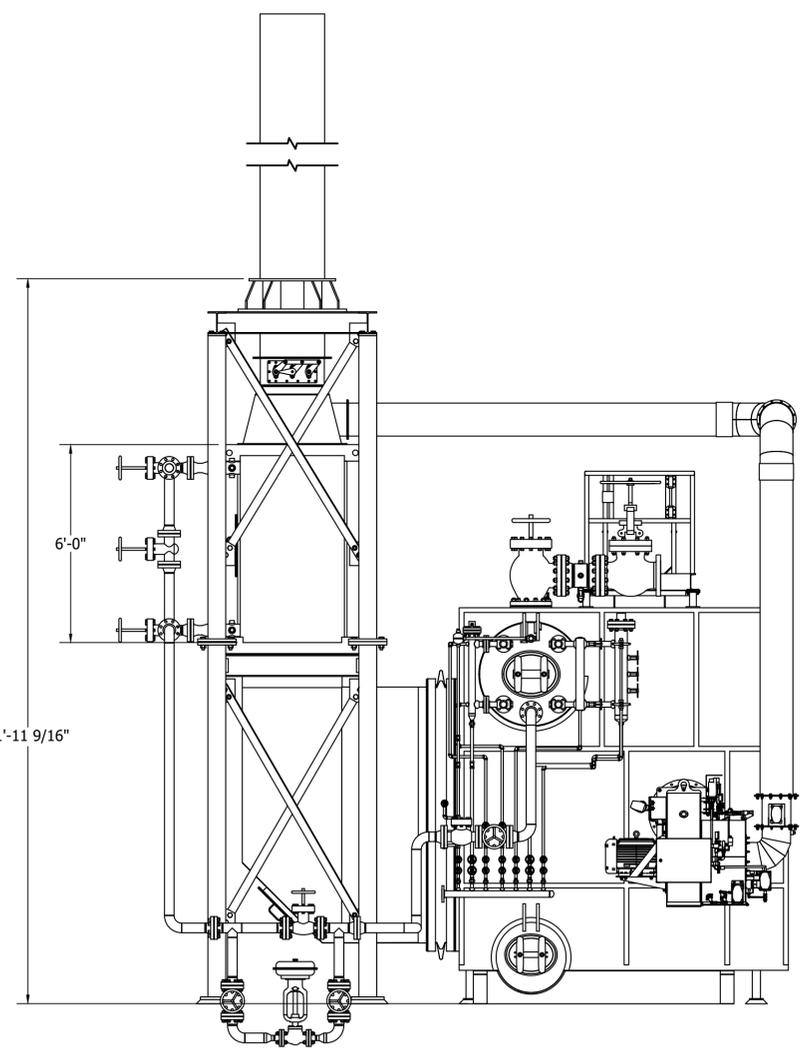
BOILER DATA	
MODEL NUMBER	30-D-xxx
GROSS CAPACITY	30,000 LB/HR
DESIGN PRESSURE	
OPERATING PRESSURE	
SATURATED STEAM TEMP.	
FEEDWATER TEMP.	
ELEVATION	<1,000 FT
FUEL	NAT. GAS

**NOTES:**

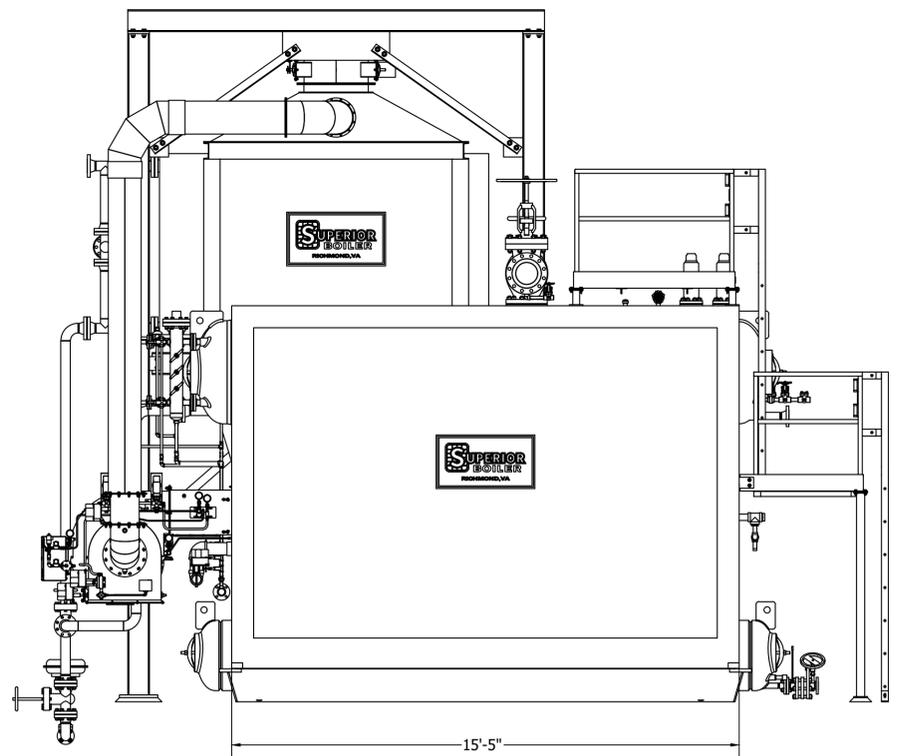
- DESIGNED & FABRICATED ACCORDING TO ASME SECTION 1, FOR POWER BOILERS AND PRESSURE VESSELS 2021 EDITION.



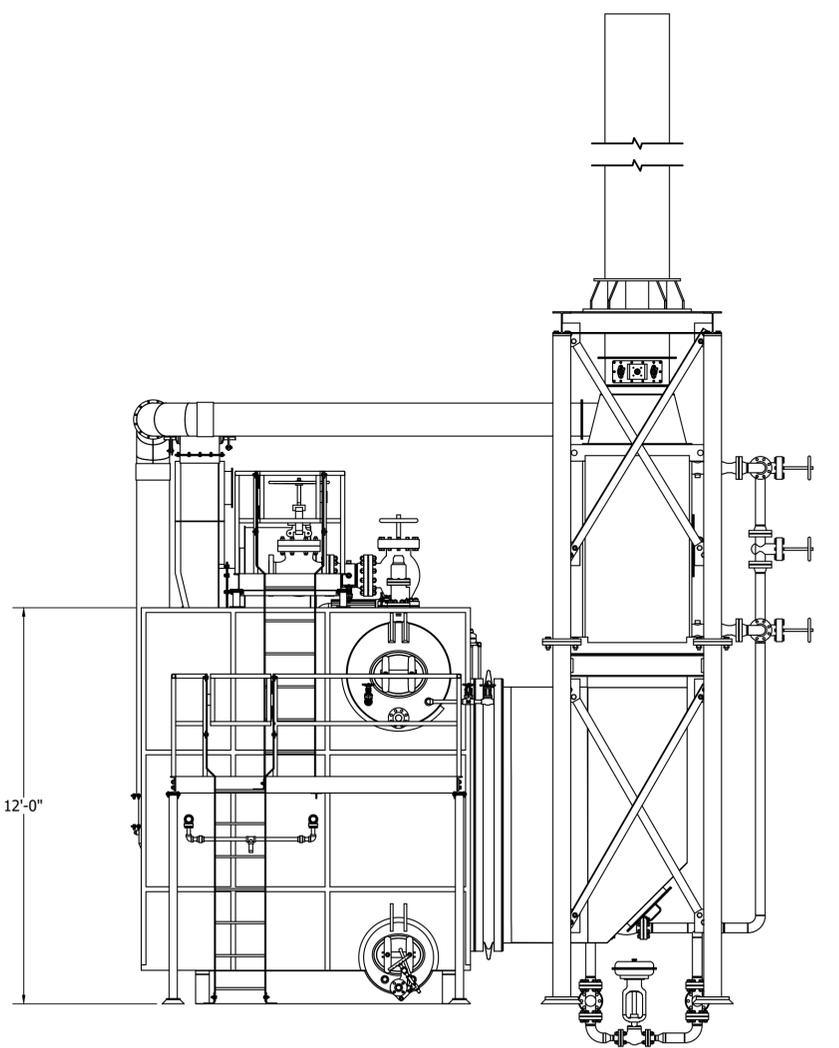
**PLAN VIEW**



**FRONT ELEVATION**



**SIDE ELEVATION**



**REAR ELEVATION**

NOTICE: THIS DRAWING AND ALL FEATURES SEPARATELY OR COLLECTIVELY DISCLOSED THEREBY OR EMBODIED THEREIN ARE THE PROPERTY OF SUPERIOR BOILER, LLC. THE DRAWING SHALL NOT BE REPRODUCED OR COPIED, AND MUST BE RETURNED IMMEDIATELY UPON REQUEST. NO INFORMATION EMBODIED THEREIN SHALL BE COMMUNICATED, DISCLOSED, OR USED IN ANY MANNER, IN WHOLE OR IN PART EXCEPT AS AND TO EXTENT PREVIOUSLY EXPRESSLY AUTHORIZED IN WRITING BY THE COMPANY.

REV. #	REVISION DESCRIPTION	DATE	DRAWN	APPR.	P.M.

QC STAMP	PRODUCTION STAMP	ENGINEERING STAMP	<p><b>SUPERIOR BOILER</b></p> <p>3524 E. 4TH AVE.   PHONE: 1-620-662-6693          HUTCHINSON, KS, 67501-1960  <a href="http://WWW.SUPERIORBOILER.COM">WWW.SUPERIORBOILER.COM</a></p>
<p>ALL DRAWING DIMENSIONS ARE ROUNDED TO 1/16" (0.0625") UNLESS OTHERWISE SPECIFIED.</p> <p>REFERENCE STANDARD          S.B. TOLERANCE DOCUMENT FOR ALLOWABLE SHOP CONSTRUCTION TOLERANCES</p>			<p>CONTRACTOR</p> <p>PROJECT</p>
<p>DRAWN BY MS</p> <p>DATE 12/16/2022</p>	<p>APPR. BY</p> <p>DATE</p>	<p>PROJ. MGR.</p> <p>DATE</p>	<p>MODEL NUMBER 30-D-XXX</p> <p>SCALE 3/8" = 1'</p> <p>DRAWING NUMBER</p> <p>SIZE D</p>
<p>REV. #</p>			<p>0</p>