

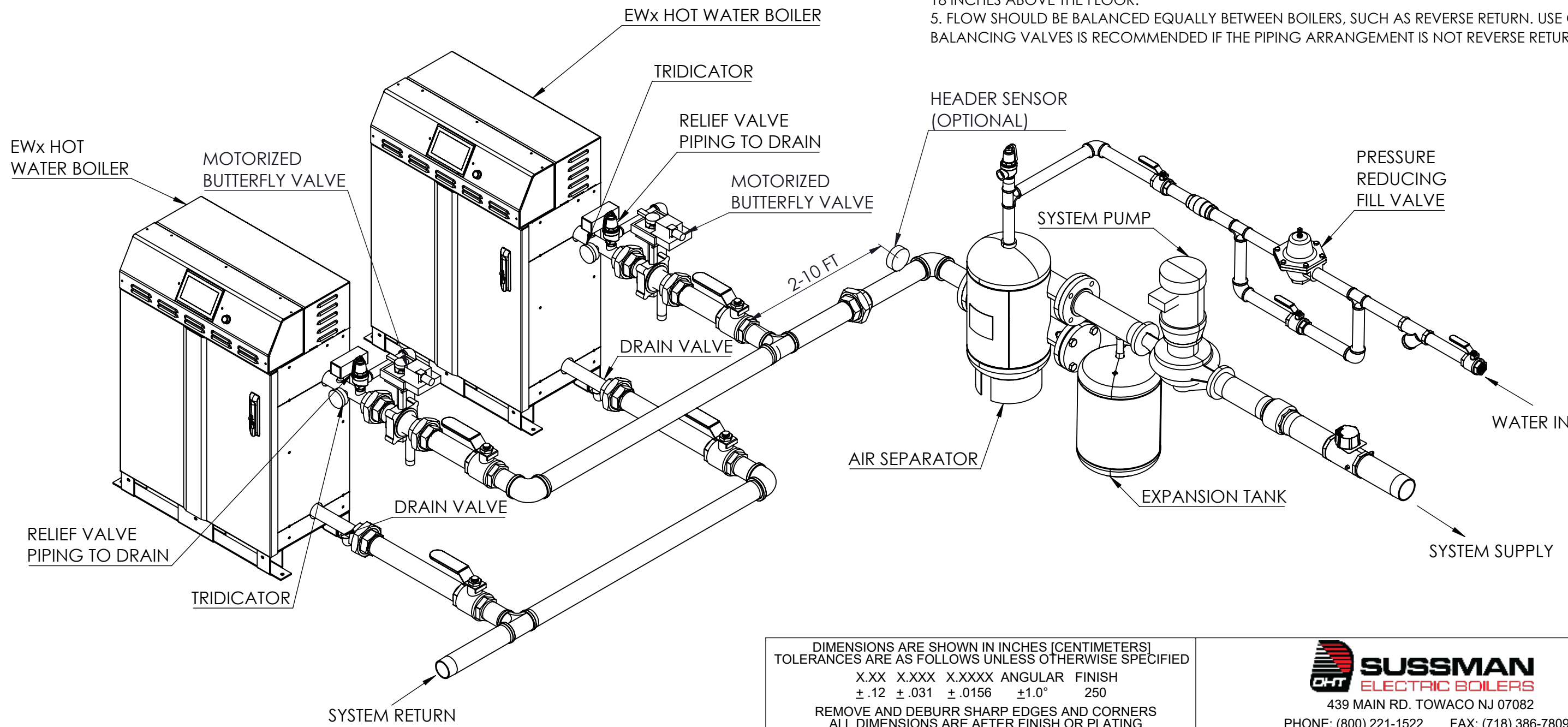
4

3

2

1

- NOTES:
- 1. FOR BOILER CONNECTION SIZES SEE DIMENSIONAL DRAWING FOR SPECIFIC BOILER CONFIGURATION.
 - 2. MINIMUM OF 6 INCHES FROM BOILER CONNECTIONS AND ELECTRICAL CABINETS.
 - 3. REFER TO LOCAL BUILDING CODE TO MAKE SURE SYSTEM CONFORMS WITH LOCAL POLICIES
 - 4. DRAIN VALVE SHOULD BE ARRANGED TO PERMIT THE FLUIDS TO DRAIN FREELY, BY GRAVITY TO A FLOOR DRAIN. RELIEF VALVE DISCHARGE SHOULD BE PIPED TO THE NEAREST FLOOR DRAIN. WHEN NO FLOOR DRAIN IS AVAILABLE, THE RELIEF VALVE DISCHARGE SHOULD BE PIPED VERTICALLY TO A HEIGHT 18 INCHES ABOVE THE FLOOR.
 - 5. FLOW SHOULD BE BALANCED EQUALLY BETWEEN BOILERS, SUCH AS REVERSE RETURN. USE OF BALANCING VALVES IS RECOMMENDED IF THE PIPING ARRANGEMENT IS NOT REVERSE RETURN.



DIMENSIONS ARE SHOWN IN INCHES [CENTIMETERS]
TOLERANCES ARE AS FOLLOWS UNLESS OTHERWISE SPECIFIED
X.XX X.XXX X.XXXX ANGULAR FINISH
±.12 ±.031 ±.0156 ±1.0° 250
REMOVE AND DEBURR SHARP EDGES AND CORNERS
ALL DIMENSIONS ARE AFTER FINISH OR PLATING
REFERENCE DIMENSIONS ARE SHOWN IN PARENTHESES ()
CRITICAL DIMENSIONS ARE SHOWN IN


THIS DRAWING AND/OR SPECIFICATIONS ARE THE PROPERTY OF DIVERSIFIED HEAT TRANSFER INC. THIS CONFIDENTIAL AND PROPRIETARY INFORMATION SHALL NOT BE USED, COPIED OR REPRODUCED IN ANY MEANS AS THE BASIS FOR MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN AUTHORIZATION FROM OWNER.

**SUSSMAN**
ELECTRIC BOILERS

439 MAIN RD. TOWACO NJ 07082
PHONE: (800) 221-1522 FAX: (718) 386-7809

TITLE
P&ID - EWx30-EWx120 WATER BOILER
PRIMARY MULTIPLE UNITS

A/1		FOR REVIEW	JH	12/15/25
REV	ECN	REVISION DESCRIPTION	NAME	DATE

THIRD ANGLE PROJECTION 	DWG. SCALE 1:15	MATERIAL SPEC:		NAME JH	DATE 12/15/25	DWG# EWx30-120-PnID-PRIMULTI SHEET 1 OF 1	REV A/ 1
				DRAWN BY	CHECKED BY		

4

3

2

1