



NOTES:

1. THIS IS A TYPICAL MULTIPLE UNIT INSTALLATION PIPING DRAWING. CONSULT LOCAL CODES AND AUTHORITIES.
2. REFER TO APPROPRIATE DIMENSIONAL DRAWING OF UNIT FOR ACTUAL SIZE AND LOCATION DIMENSIONS OF PIPING AND OTHER CONNECTIONS.
3. ALSO CONSULT BOILER MANUFACTURER FOR BOILER WATER SIDE PIPING DETAILS.
4. RELIEF VALVE AND DRAIN VALVES PIPING SHALL BE INSTALLED TO SAFE DRAIN ACCORDING TO APPROPRIATE PLUMBING CODES.
5. PIPING CONNECTIONS TO THE UNIT SHALL BE PROVIDED WITH UNIONS OR FLANGES MAINTAINING ENOUGH CLEARANCES FOR SERVICE. DIELECTRIC FITTINGS ARE SUGGESTED TO MAKE CONNECTIONS BETWEEN STEEL AND COPPER PIPING TO PREVENT GALVANIC CORROSION.
6. A CHECK VALVE MAY BE UTILIZED IN PLACE OF BACKFLOW PREVENTER IF PERMITTED BY LOCAL CODES.
7. PIPING INSTALLATION COMPONENTS ARE SUPPLIED BY OTHERS IN THE FIELD.
8. HOSE CONNECTIONS ON THE UNIT OUTLET ARE UTILIZED DURING STARTUP CALIBRATION AND CLEANING
9. EXPANSION TANK SHALL BE INSTALLED WHEN BUILDING RECIRCULATION PIPING IS EMPLOYED.
10. USE BALANCING VALVES TO BALANCE THE FLOW THROUGH ALL UNITS IF THE PIPING ARRANGEMENT IS NOT REVERSE RETURN.



DIVERSIFIED
HEAT TRANSFER INC.

439 MAIN RD. TOWACO NJ 07082

PHONE: (800) 221-1522

FAX: (855) 221-2400

PIPING INSTALLATION DRAWING
SUPERPLATE WATER HEATER
SINGLE UNIT INSTALLATION

	NAME	DATE	DWG.#	REV
DRAWN BY	HH	08/01/2017		
CHECKED BY	SS	08/31/2017	S-8	C