


NOTES:

1. FOR ACTUAL SIZES AND LOCATIONS OF PIPING AND OTHER CONNECTIONS TO THE HEATER, SEE DIMENSIONAL DRAWING.
2. REDUCERS, ON THE WATER INLET SIDE, SHOULD BE LOCATED ADJACENT TO THE HEATER. EXPANSION FITTINGS, ON THE WATER INLET SIDE, SHOULD BE LOCATED AS FAR AS POSSIBLE FROM THE HEATER.
3. DRAIN VALVE SHOULD BE PIPED DIRECTLY 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 OF 6" BUT NO LESS THAN 2 PIPE DIAMETERS ABOVE THE FLOOR.
4. TAP FOR AQUASTAT OR TEMPERATURE SWITCH, TO TURN PUMP ON AND OFF.
5. HEATERS SHOULD BE PIPED REVERSE RETURN OR BALANCING DEVICES ON THE OUTLETS SHOULD BE EMPLOYED.
6. REFER TO SMARTPLATE APPLICATIONS GUIDE, SP-1010, TO DETERMINE IF SYSTEM REQUIRES A BUFFER TANK.
7. INSTALL A HOSE CONNECTION AT THE HOT WATER OUTLET.

 <small>A WATTS Brand</small>	<small>100 ORITANI DRIVE BLAUVELT, NY 10913 aerco.com</small>
SMARTPLATE WATER TO WATER HEAT EXCHANGER SINGLE UNIT W/ STORAGE TANK	
<small>DWN. BY <u>K.S.</u> DATE <u>053117</u></small> <small>SCALE <u>NTS</u></small> <small>APPD. _____ DATE _____</small>	SD-A-1148
<small>REV</small> A	