

## NOTES

- 1. FOR ACTUAL SIZES AND LOCATIONS OF PIPING AND OTHER DETAILS, SEE DIMENSIONAL DRAWING AP-A-1055.
- 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. RELIEF VALVE DISCHARGE SHOULD BE PIPED TO 6"-12" ABOVE THE NEAREST FLOOR DRAIN. WHEN NO FLOOR DRAIN IS AVAILABLE, THE RELIEF VALVE DISCHARGE SHOULD BE PIPED VERTICALLY TO A HEIGHT 18" ABOVE THE FLOOR.
- 4. TAP FOR AQUASTAT OR TEMPERATURE SWITCH. SWITCH WILL TURN PUMP ON AND OFF.
- 5. HEATERS SHOULD BE PIPED REVERSE RETURN OR BALANCING DEVICES ON THE OUTLETS SHOULD BE EMPLOYED.
- 6. ONE OR MULTIPLE BYPASS LINES MAY BE REQUIRED. BYPASS PIPING AND ISOLATION VALVE TO BE FIELD SUPPLIED. SEE APPLICATION GUIDE FOR REFERENCE.



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SMARTPLATE EV 150/300 PSI WATER TO WATER HEAT EXCHANGER MULTIPLE UNIT W/ STRATIFIED TANK

DWN.BY_K.S. DATE 071420
DWN.BY <u>K.S.</u> DATE <u>071420</u> SCALE <u>NTS</u> SIZE <u>A</u>
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