

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. HEATERS SHOULD BE PIPED REVERSE RETURN OR BALANCING DEVICES ON THE OUTLETS SHOULD BE EMPLOYED.

5. ONE OR MULTIPLE BYPASS LINES MAY BE REQUIRED. BYPASS PIPING AND ISOLATION VALVE TO BE FIELD SUPPLIED. SEE APPLICATION GUIDE FOR REFERENCE.

100 ORITANI DRIVE BLAUVELT, NY 10913 aerco.com

SMARTPLATE EV 150/300 PSI WATER TO WATER HEAT EXCHANGER MULTIPLE UNIT INSTALLATION

DWN.BY\_K.S. DATE 071420 SCALE NTS SIZE A CHKD.\_ APPD. REV.DATE K.S. - 120720

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