



MAINTAIN A REGULATED 8.5" W.C. PRESSURE AT MAXIMUM BTU/H INPUT

MANDATORY GAS PRESSURE REGULATOR (SUPPLIED BY OTHERS)

1-1/4" MANUAL SHUTOFF *

NOTES:

- 1) FOR ACTUAL SIZES AND LOCATIONS OF PIPING AND OTHER CONNECTIONS TO THE HEATER, SEE DIMENSIONAL DRAWING
- 2) SHELL DRAIN VALVE AND CONDENSATE HOSE SHOULD BE ARRANGED TO PERMIT THE FLUIDS TO DRAIN FREELY, BY GRAVITY, TO A FLOOR DRAIN. RELIEF VALVE SHOULD BE PIPED VERTICALLY TO A HEIGHT 18" ABOVE THE FLOOR.
- 3) ALL (*) ITEMS ARE INCLUDED SEPARATELY IN SHIPMENT.
- 4) THIS IS A TYPICAL INSTALLATION DRAWING. LOCAL CODES AND AUTHORITIES SHOULD BE CONSULTED.
- 5) HOSE CONNECTION AT HEATER OUTLET IS FOR INITIAL HEATER CALIBRATION DURING START-UP.
- 6) LOCATE WATER INLET AND OUTLET FITTINGS (i.e. UNIONS, ELBOWS, ETC.) A MINIMUM OF 6" FROM WATER HEATER FITTINGS, TO PREVENT INTERFERENCE WITH REMOVAL OF HEATER PANELS. ALL PIPING & ELECTRIC CONNECTIONS SHOULD BE 6" AWAY FROM SIDE PANELS. LOCATE GAS PRESSURE REGULATOR A MINIMUM OF 2' FROM HEATER.
- 7) HEATERS SHOULD BE PIPED REVERSE RETURN AS SHOWN OR BALANCING DEVICES ON THE OUTLETS OF THE HEATERS SHOULD BE EMPLOYED.

LEGEND	
	CHECK VALVE
	STOP VALVE
	UNION
	DRAIN VALVE
	THERMOMETER

AERCO INTERNATIONAL, INC. NORTHVALE, NJ 07647	
KC1000 1 MIL. BTU GAS FIRED WATER HEATER MULTIPLE UNIT INSTALLATION	
DWN. BY <u>SCD</u> DATE <u>110698</u>	REV. <u>D</u>
SCALE <u>NTS</u>	SD-A-425
APPD. <u>MPC</u> DATE <u>122298</u>	