



NOTES:

- 1) FOR ACTUAL SIZES AND LOCATIONS OF PIPING AND OTHER CONNECTIONS TO THE BOILER, SEE APPROPRIATE DIMENSIONAL DRAWING.
- 2) DRAIN VALVE AND CONDENSATE DRAIN HOSE SHOULD BE ARRANGED TO PERMIT THE FLUIDS TO DRAIN FREELY, BY GRAVITY, TO A CONVENIENT FLOOR DRAIN. RELIEF VALVE SHOULD BE PIPED VERTICALLY TO A HEIGHT OF AT LEAST 6" ABOVE THE FLOOR BUT NOT LESS THAN 2 PIPE DIAMETERS.
- 3) ALL PIPING AND ELECTRIC CONNECTIONS (SERVICE SWITCHES, CONDUIT BOXES) SHOULD BE 6" AWAY FROM SIDE PANELS.
- 4) MANDATORY PRIMARY PUMP - SEE AM SERIES PRIMARY LOOP DESIGN DATA - ENGR. MANUAL C400.4 OR PIPING APPLICATION GUIDE GF-146-P.
- 5) MANDATORY BOILER STRAINER (20 MESH OR FINER).
- 6) GAS REGULATOR IS MANDATORY WHEN SUPPLY PRESSURE IS GREATER THAN 13" W.C. IT IS RECOMMENDED TO MOUNT THE REGULATOR ON HORIZONTAL PIPE.
- 7) THIS IS A TYPICAL INSTALLATION DRAWING. LOCAL CODES AND AUTHORITIES SHOULD BE CONSULTED.
- 8) LOCATE AND INSTALL DHW SENSOR OR REMOTE AQUASTAT IN LOWER 1/3 OF TANK.
- 9) TEMPERATURE SENSOR MUST BE LOCATED GREATER THAN 12" FROM BOILER OUTLET TO SYSTEM PIPING AS SHOWN.

<b>AERCO</b> INTERNATIONAL, INC.		Blauvelt, NY 10913
<b>AM MODELS 399 &amp; 500 GAS FIRED BOILER MULTI UNIT INSTALLATION W/ DOMESTIC WATER HEATING</b>		
DWN. BY <u>K.S.</u> DATE <u>103014</u>	<b>SD-A-1027</b>	REV <b>C</b>
SCALE <u>NTS</u>		
APPD. _____ DATE _____		