



* ITEMS SHIPPED WITH UNITS

INSTRUMENT LEGENDS	
(TS) TEMPERATURE SENSOR	GAS PRESSURE REGULATOR
(TI) THERMOMETER	RELIEF VALVE
(PI) PRESSURE GAUGE	CHECK VALVE
BALL VALVE	STRAINER
UNION CONNECTION	MIXING VALVE

NOTES:

1. FOR ACTUAL SIZES AND LOCATIONS OF PIPING AND OTHER CONNECTIONS TO THE UNIT, SEE DIMENSIONAL DRAWING AP-A-942.
2. DRAIN VALVE AND CONDENSATE DRAIN HOSE SHOULD BE ARRANGED TO PERMIT THE FLUIDS TO DRAIN FREELY BY GRAVITY TO A CONVENIENT FLOOR DRAIN. THE RELIEF VALVE SHOULD BE PIPED VERTICALLY TO A HEIGHT 18" ABOVE THE FLOOR.
3. ALL PIPING AND ELECTRIC CONNECTIONS (SERVICE SWITCHES, CONDUIT BOXES, ETC.) 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. RECOMMENDED: GAS REGULATOR (AND IS MANDATORY WHEN SUPPLY PRESSURE IS GREATER THAN 13" W.C.)
7. THIS IS A TYPICAL INSTALLATION DRAWING. LOCAL CODES AND AUTHORITIES SHOULD BE CONSULTED.
8. LOCATE DHW SENSOR (INCLUDED) OR REMOTE AQUASTAT IN LOWER 1/3 OF TANK.

AERCO INTERNATIONAL, INC.
Blauvelt, NY 10913

(2) AM 399 GAS FIRED WATER HEATERS
INDIVIDUAL TANK INSTALLATION

DWN. BY S.S. DATE 110514
SCALE NTS
APPD. _____ DATE _____

SD-A-1045

REV.
B