

- 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 DISCHARGE SHOULD BE PIPED TO THE NEAREST FLOOR DRAIN. WHEN NO FLOOR DRAIN IS AVAILABLE, THE RELIEF VALVE DISCHARGE SHOULD BE PIPED VERTICALLY TO A HEIGHT MAXIMUM 18" ABOVE THE FLOOR.
- 3. ALL (\*) ITEMS ARE INCLUDED SEPARATELY IN SHIPMENT FROM FACTORY.
- 4. THIS IS A TYPICAL INSTALLATION DRAWING. LOCAL CODES AND AUTHORITIES SHOULD BE CONSULTED.
- 5. LOCATE WATER INLET AND OUTLET FITTINGS (i.e.UNIONS, ELBOWS, ETC.) A MINIMUM OF 18" FROM WATER HEATER FITTINGS, TO PREVENT INTERFERENCE WITH SERVICE.
- 6. GAS PRESSURE RANGE IS DEPENDENT ON GAS TRAIN ORDERED. CONSULT MFC SERIES FUEL SUPPLY GUIDE GF-148G FOR ADDITIONAL DETAILS.
- 7. WHEN USING THE AERCO CONDENSATE NEUTRALIZER TANK, FOR PROPER CONDENSATE DRAINAGE, THE NEUTRALIZER TANK MUST BE INSTALLED IN A PIT OR THE BOILER AND THE AERCO CONDENSATE TRAP MUST BE ELEVATED HIGHER THAN 4" ABOVE THE FLOOR. SEE CONDENSATE TANK INSTRUCTIONS TID-0074 FOR DETAILS.
- 8. THE SNOWMELT SYSTEM PUMP MAY BE ENABLED/DISABLED BY SNOWMELT SYSTEM CONTROL.
- 9. HEADER SENSOR MUST BE INSTALLED BETWEEN 2 TO 10 FEET FROM PIPE JUNCTION AND FROM LAST UNIT.



MFC SERIES GAS FIRED BOILERS—MULTI UNIT WITH SEQUENCING VALVES, SMARTPLATE, COMBINATION PLANT INSTALLATION & SNOWMELT

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