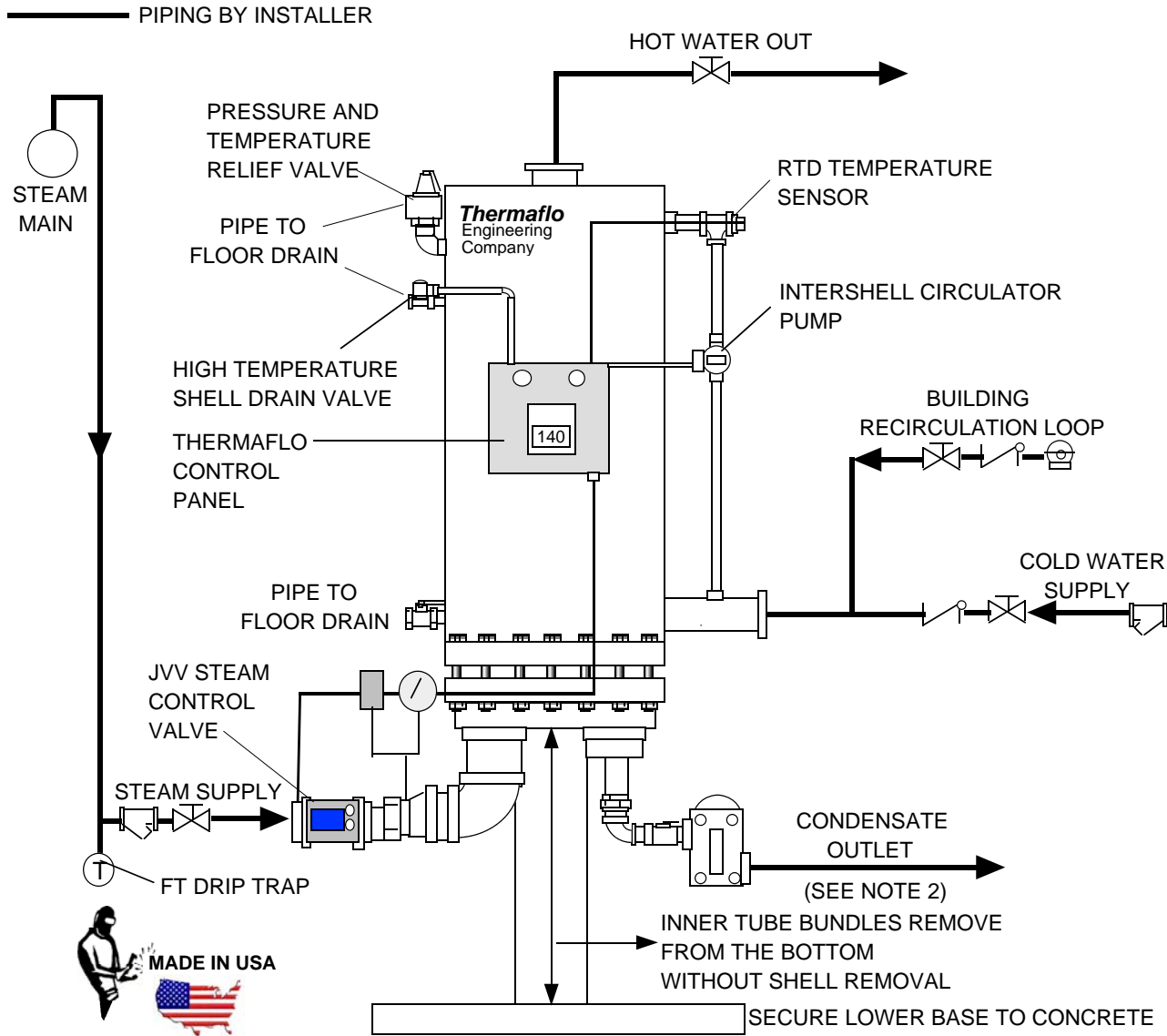


## TH-750V Steam Fired Single Unit Piping Hookup



### IMPORTANT INSTALL NOTES PLEASE READ BEFORE INSTALL

1. SUGGESTED PIPING DESIGN. DESIGNER SHOULD CONSULT LOCAL CODES TO VERIFY COMPLIANCE.
2. ALWAYS PIPE OUTLET CONDENSATE TO GRAVITY ATMOSPHERIC RETURN LINES, TO AVOID WATERHAMMER AND INTERNAL STEAM SPACE FLOODING.
3. ALWAYS PIPE SUPPLY STEAM FROM THE TOP OF THE HEADER AS SHOWN, AND INSTALL A MAIN DRIP BEFORE CONTROL VALVE INLET.
4. WHEN USING THE TH-750 FOR DOMESTIC LOOP SUPPLY IT IS HIGHLY RECOMMENDED TO INSTALL A THERMAFLO MASTER BLEND VALVE TO PREVENT ANY CHANCE OF SCALDING.
5. IF THE OUTLET WATER IS PIPED WITHOUT LOOP RECIRCULATION PLEASE CONSULT THE FACTORY FOR PROPER CONTROL VALVE AND CONTROLLER. OVERSHOOTING AND HIGH TEMP ALARMS WILL OCCUR.
6. NEVER SIZE THE STEAM LINE THE SAME SIZE AS THE JVV STEAM CONTROL VALVE. SIZE AT MAX 9,000 FPM WITH CAPACITY
7. INSTALL THE JVV STEAM CONTROL VALVE ON ITS SIDE 3:00 OR 9:00 POSITION AND NEVER INSULATE THE VALVE DUE TO HEAT
8. FLOAT AND THERMOSTAIC STEAM TRAPS ARE RECOMMENDED AT THE INLET OF THE JVV STEAM CONTROL VALVE DRIP POINT.
9. 120V/1/60 10 AMP MIN POWER SUPPLY
9. CONSULT THE FACTORY IF YOU ARE UNCLEAR ON ANY INSTALL POINT OR HAVE QUESTIONS.