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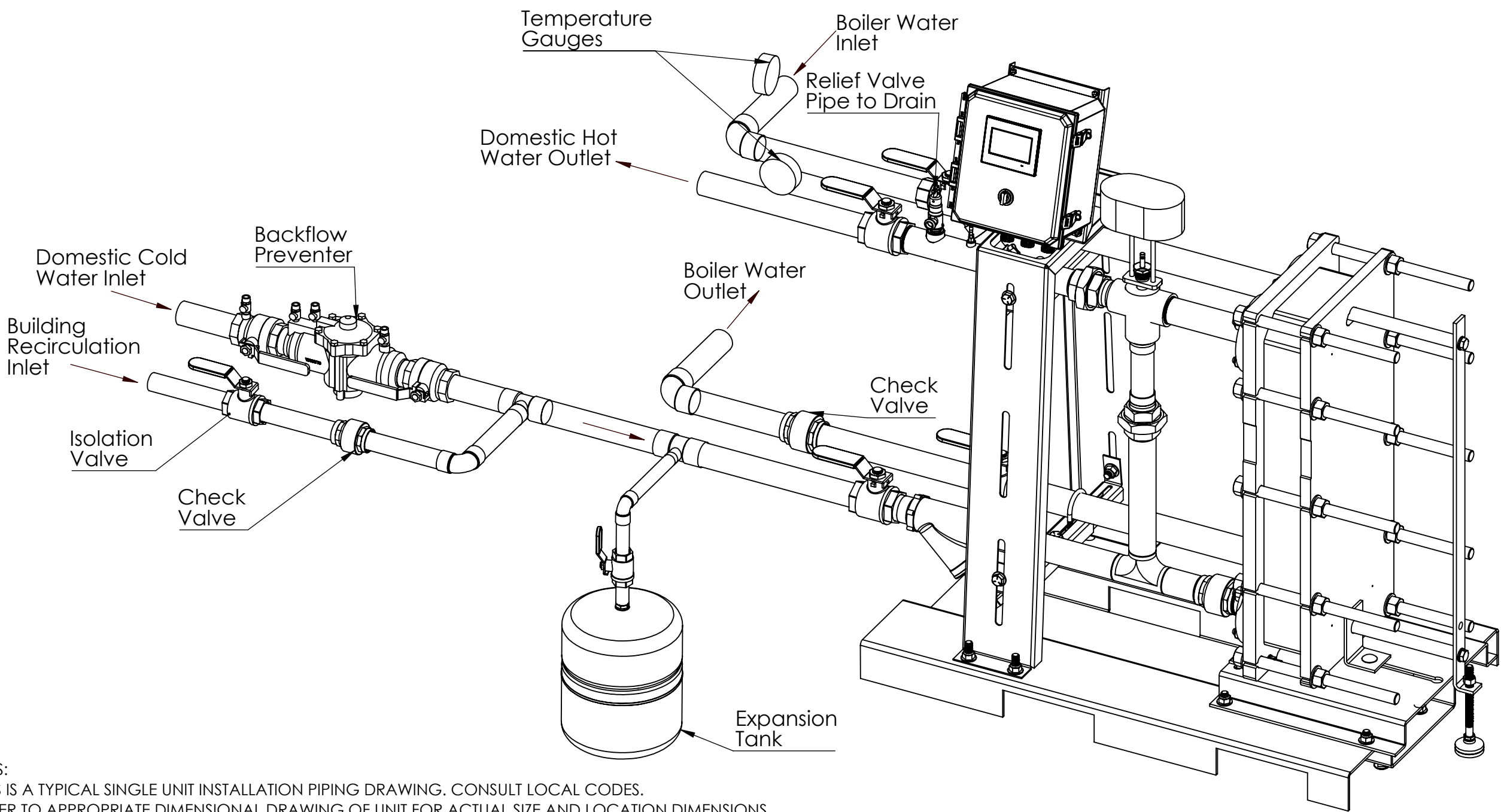
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- NOTES:
1. THIS IS A TYPICAL SINGLE UNIT INSTALLATION PIPING DRAWING. CONSULT LOCAL CODES.
 2. REFER TO APPROPRIATE DIMENSIONAL DRAWING OF UNIT FOR ACTUAL SIZE AND LOCATION DIMENSIONS OF PIPING AND OTHER CONNECTIONS.
 3. ALSO CONSULT BOILER MANUFACTURER FOR BOILER WATER SIDE PIPING DETAILS.
 4. RELIEF VALVE AND DRAIN VALVES PIPING SHALL BE INSTALLED TO SAFE DRAIN ACCORDING TO APPROPRIATE PLUMBING CODES.
 5. PIPING CONNECTIONS TO THE UNIT SHALL BE PROVIDED WITH UNIONS OR FLANGES MAINTAINING ENOUGH CLEARANCES FOR SERVICE.
 6. DIELECTRIC FITTINGS ARE SUGGESTED TO MAKE CONNECTIONS BETWEEN STEEL AND COPPER PIPING TO PREVENT GALVANIC CORROSION.
 7. A CHECK VALVE MAY BE UTILIZED ALONG WITH AN ISOLATION VALVE IN PLACE OF BACKFLOW PREVENTER IF PERMITTED BY LOCAL CODES.
 8. PIPING INSTALLATION COMPONENTS ARE SUPPLIED BY OTHERS IN THE FIELD. WATER HEATER DIMENSIONAL DRAWING SHOWS AVAILABLE PIPING COMPONENTS.
 9. HOSE CONNECTIONS ON THE UNIT PIPING ARE UTILIZED DURING STARTUP CALIBRATION AND CLEANING
 9. EXPANSION TANK SHALL BE INSTALLED WHEN BUILDING RECIRCULATION PIPING IS EMPLOYED

DIMENSIONS ARE SHOWN IN INCHES [CENTIMETERS]
TOLERANCES ARE AS FOLLOWS UNLESS OTHERWISE SPECIFIED
X.XX X.XXX X.XXXX ANGULAR FINISH
±.12 ±.031 ±.0156 ±1.0° 250
REMOVE AND DEBURR SHARP EDGES AND CORNERS
ALL DIMENSIONS ARE AFTER FINISH OR PLATING
REFERENCE DIMENSIONS ARE SHOWN IN PARENTHESES ()
CRITICAL DIMENSIONS ARE SHOWN IN

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THIRD ANGLE PROJECTION



DWG. SCALE

1:10

MATERIAL SPEC:



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TITLE

PIPING & INSTALLATION
DRAWING
SPM SINGLE UNIT INSTALLATION

DRAWN BY

NAME

JH

DATE

07/16/2026

CHECKED BY

DWG#

SPM-SINGLE

SHEET 1 OF 1

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