



LEGEND

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| STOP VALVE
NON RETURN VALVE
PRESSURE LIMITING VALVE
EXPANSION CONTROL VALVE
GATE OR BALL VALVE
CIRCULATOR
UNION
TUNDISH | DIRECTION OF FLOW
COLD WATER SUPPLY
PRIMARY FLOW & RETURN
HOT WATER FLOW & RETURN
AUXILIARY FLOW
WARM WATER FLOW & RETURN |
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TYPICAL HEAT PUMP INSTALLATION WITH RECIRCULATION BOOST