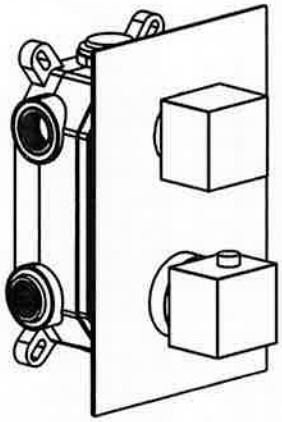
Specifications

OPERATION

• Thermostatic function, maintains the temperature at 38 degrees Celsius

• Adjustable temperature, maximum hot water temperature of 56 degrees Celsius, minimum cold water temperature of 15 degrees Celsius, depending on the local water system



FLOW

• Showerhead is limited to 2.5 gpm (9.5 L/min) at 80 psi

• Handheld shower is limited to 2.5 gpm (9.5 L/min) at 80 psi

• Bathtub spout is limited to a minimum of 2.4 gpm (9.0 L/min) at 20 psi

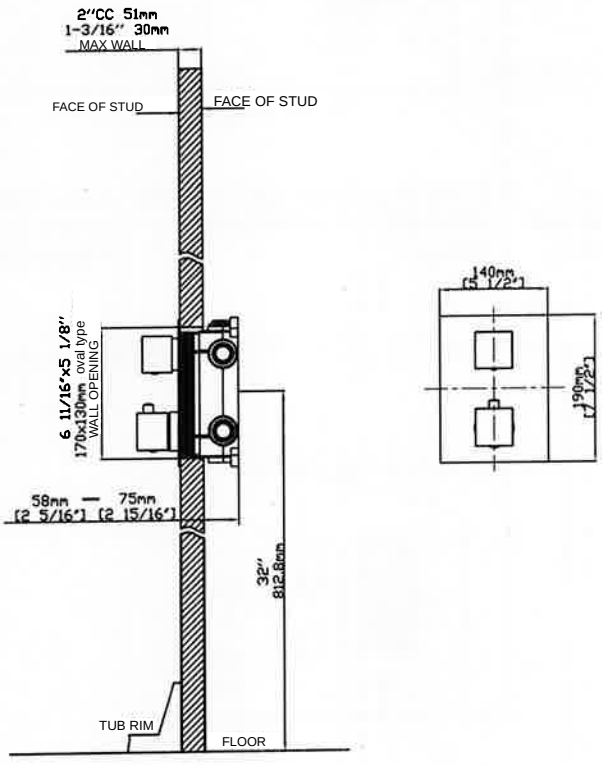
CARTRIDGE

• Thermostatic cartridge

STANDARDS

• Third-party certified to meet ASME A112.18.1 and all applicable requirements referenced therein

Three-Function Concealed Shower Set

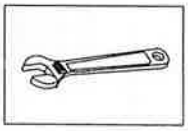


Note: Dimensions are for reference only. Detailed information is in accordance with the final product.

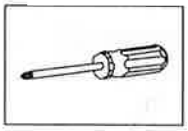
Three-Function Concealed Shower Set Installation

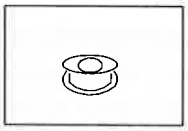
INSTALLATION MANUAL

Tools You Will Need:


Adjustable wrench


Hex wrench

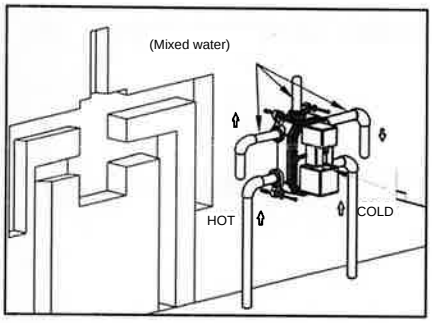

Phillips Screwdriver


Pipe Tape

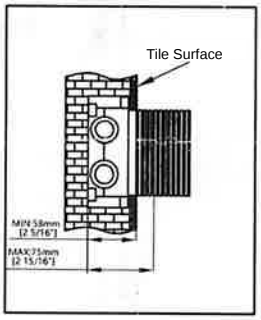
Notes before installation:

1. Please check that all components are present.
2. Before installation, ensure that all feed lines are clear of debris and that an on/off valve is present.
3. Ensure water pressure is between 20 and 125 PSI (hot and cold feed lines combined).
4. Pictures in the manual are general and may not exactly represent your purchased faucet.
If you have difficulties, please contact a professional plumber.
5. If you will be away from home for an extended period, you should shut off the main water supply.
6. Please flush all water pipes before installation to ensure there are no impurities inside.
7. When you need to weld the shower valve to the water pipe, remember to remove the cartridge and all seal parts of the valve.
When welding is finished, wait for the valve body to cool down, then install the cartridge and the seal parts.
8. Use 11-13 N.m of torque to lock the cartridge.

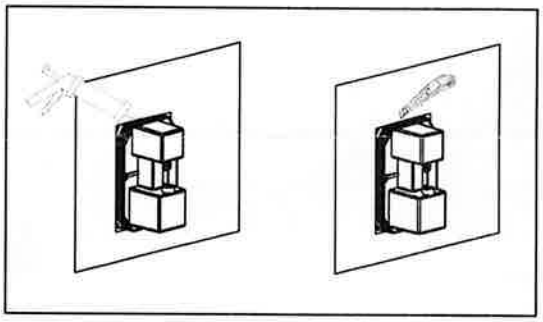
⚠ **All valves have passed air and pressure testing before shipping. If pressure testing is requested before installation, it must be performed under the guidance of a licensed professional plumber. Air pressure must not exceed 125 PSI. If you want to perform burst testing above 50±2 PSI, you need to replace the cartridge with a new one for normal use.**



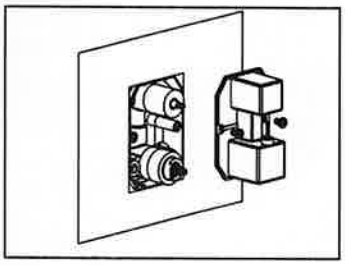
1. Confirm the installation location of the shower valve, connect the hot water on the left side and the cold water on the right side (pre-install box size: 130*170*50mm).



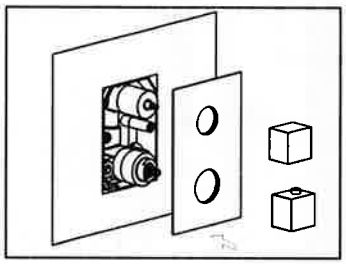
2. Lay the shower valve into the solid wall; the suitable depth is 58mm.



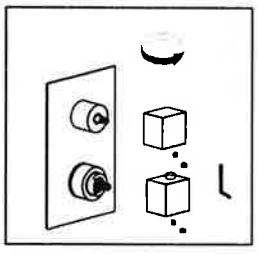
3. Use glue along the pre-install box to keep it stable, then cut off the part of the pre-install box that exceeds the wall using a cutting tool.



4. Loosen the screw and remove the protective cover.



5. Lock the deck plate onto the body and seal it to the wall.



6. Install the handles with a hex wrench, then install the red and blue buttons.