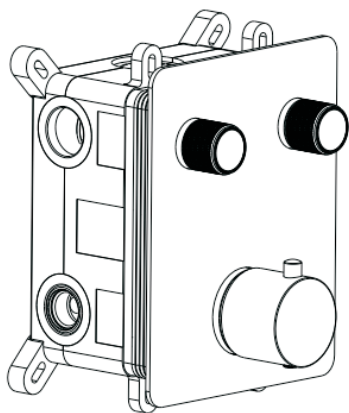


USER MANUAL

Vance Push Button 2 Function Shower Valve



- **Single-person assembly**
- **Tools required**
- **We always recommend using professional tradespeople to install your product**

Important information

- Please read these instructions thoroughly and retain for future reference

- 1.To avoid scratches and damage to kit surfaces, wear protective gloves when assembling/ installing the system.
- 2.Prior to installation, check the product for transport damage. Damage, even though it will not be visible,can significantly affect system performance after the installation.
- 3.System must be flushed prior to installation.
- 4.Before installation check wall for pipes and cables before drilling.
- 5.Cold supply must be on the right.

6. Technical Specifications:

Operating Pressure:

Min: 100kPa/1.0bar

Max: 500kPa/5.0bar

Optimum: 100kPa/1.0bar - 500kPa/5bar

Recommended installation of pressure limiting valve if supply exceeds 500kPa

Operating Temperature:

Hot: Max 80°C

Cold: Min 5°C

Hot and Cold Pressures must be balanced

Inlet Connections:

All G½"

NOTE:

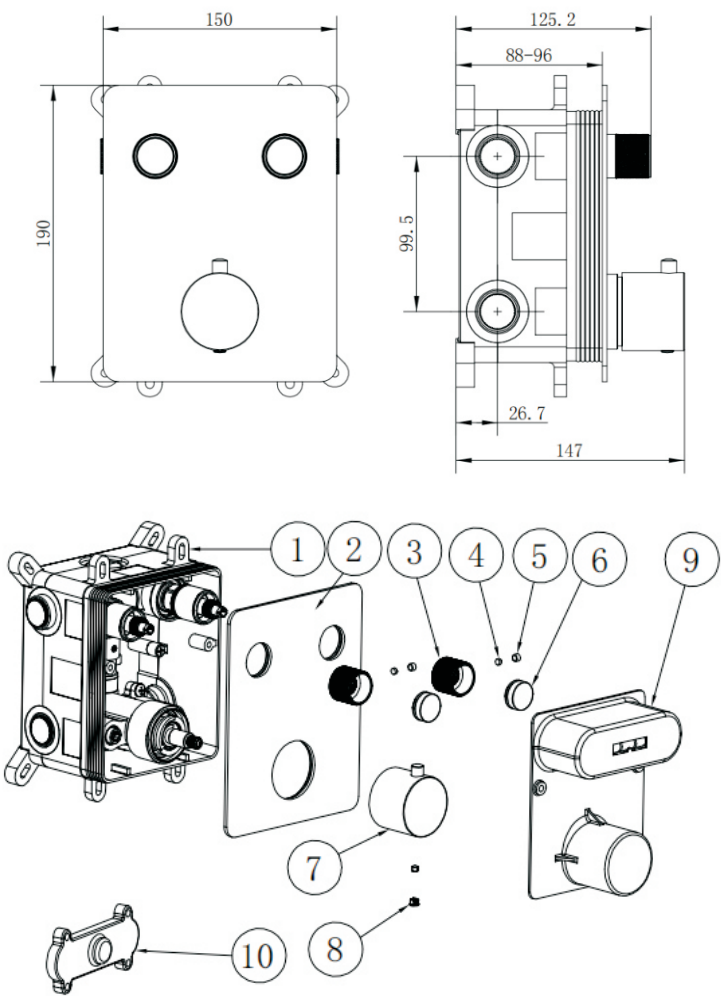
- After installation all connections must be checked for leaks.
- All installations must be carried out in compliance with relevant water regulations.

Maintenance and Cleaning

If the flow rate is lessened or temperature control is imprecise after a period of usage, it is possibly because water of poor quality blocks the small filters on both sides of the valve body or the filter of the thermostatic cartridge.

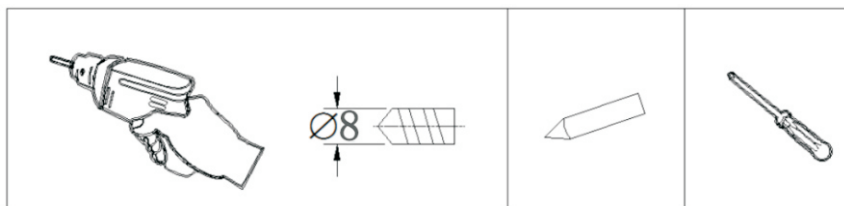
Cleaning method should be taken as followed: First, turn off the main inlet valve. Disassembly the thermostatic valve body as the image shown. Clean 3 filters.If there are too much dirts, we can take the thermostatic cartridge down and clean the filter of it.Pay attention when assemble the thermostatic cartridge, its mark should be in a straight line with the groove from the thermostatic cartridges' bottom. Then assemble them back accordingly.

Parts / Diagrams



10	AF-L3B156CP-10	Baffle plate	1	
9	AF-L3B156CP-9	concealed box's plate	1	
8	AF-L3B156CP-8	color cap	1	
7	AF-L3B156CP-7	thermostatic handle	1	
6	AF-L3B156CP-6	push button	2	
5	AF-L3B156CP-5	rubber plug	2	
4	AF-L3B156CP-4	M5 screw	3	
3	AF-L3B156CP-3	handle	2	
2	AF-L3B156CP-2	plate	1	
1	AF-L3B156CP-1	concealed box	1	
NO.	Part NO.	Part Name	QTY	Remark

Tools required

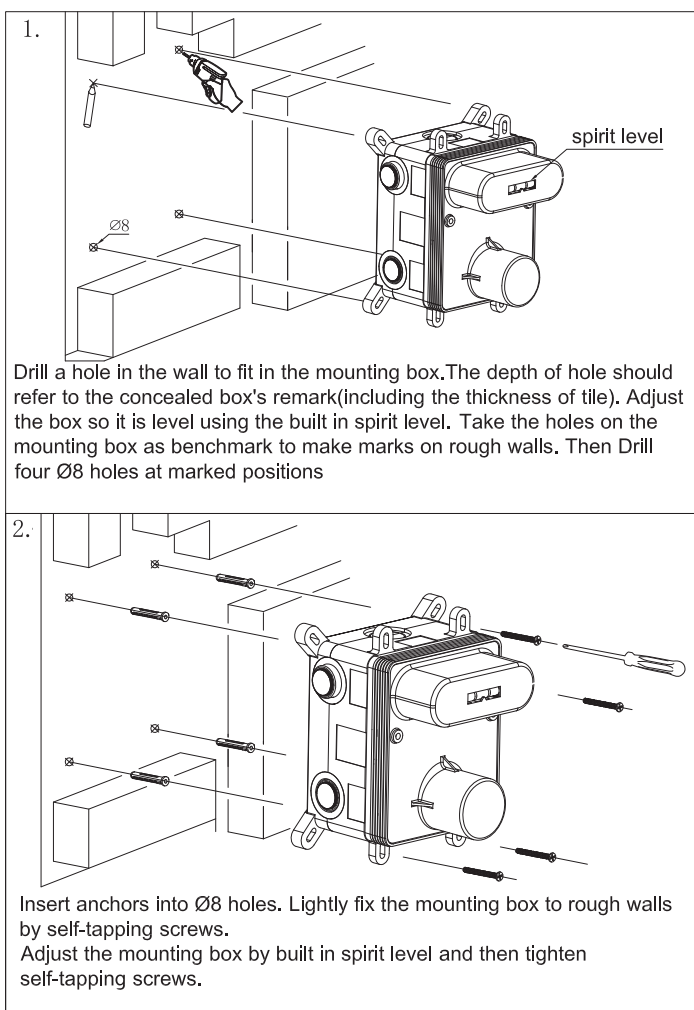


Electric Drill

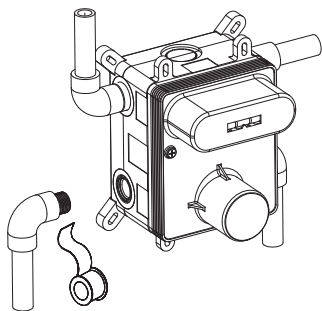
Pen

Screwdriver

Installation

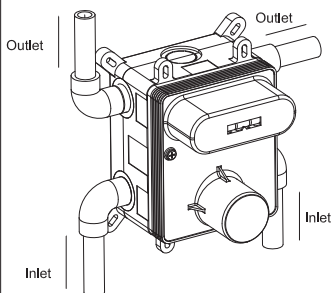


3.



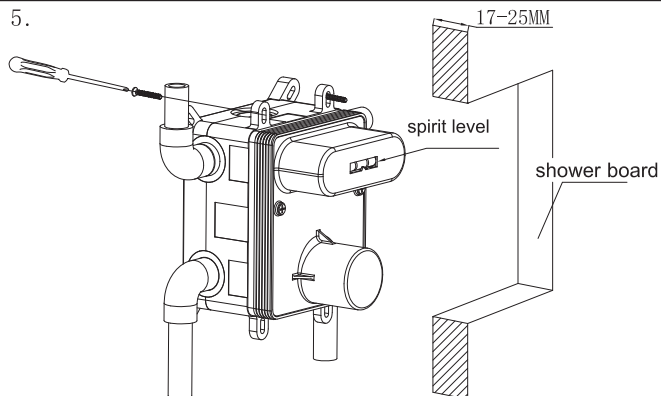
Wrap the connector with PTFE tape and screw it to the valve body.

4.



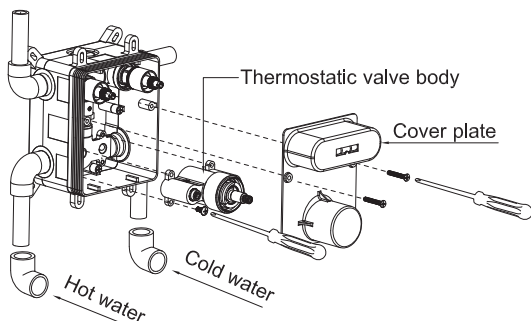
Connect outlet pipes as shown in the diagram.
Connect inlet pipes of proper length to the inlet connector.

5.



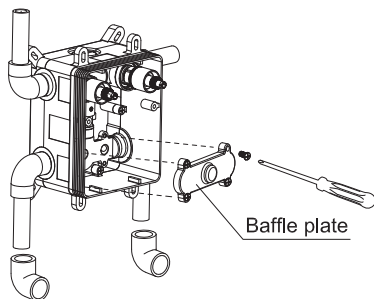
A second way of installation is to install the mounting box on the shower board. (Drill holes first on the shower board in accordance with the size of the mounting box.)

6.



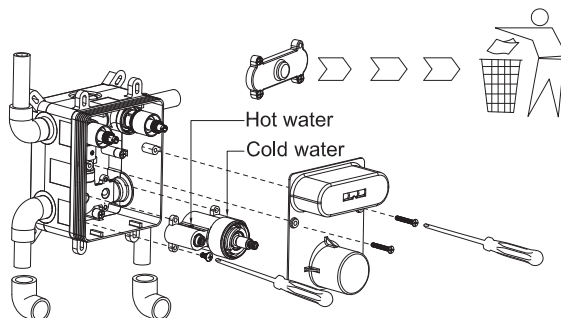
Disassemble the valve body, and pay attention the direction and keep 3 pcs filters safe. Connect feeding pipes.
(Please note that inlets must be connected for hot left and cold right. Otherwise thermostatic cartridge will malfunction, or even cause scalding.)

7.



Install the Baffle, and turn on the valve body with hot & cold water. Use the cold water for replacement if there is no hot water. Flush the pipework to remove any debris. Check all the parts to make sure there is no leakage.

8.

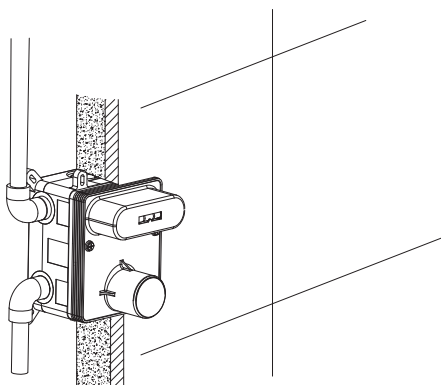


Refer to step 6 and 7 to remove the baffle plate, clean and dry the inside of the mounting box.

Install the thermostatic valve body and turn off the valve body, and turn on the hot and cold water.

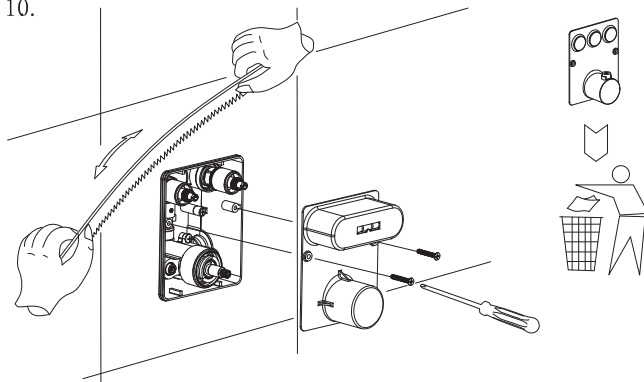
Check all the connecting parts carefully and install the cover plate if no leakage.

9.



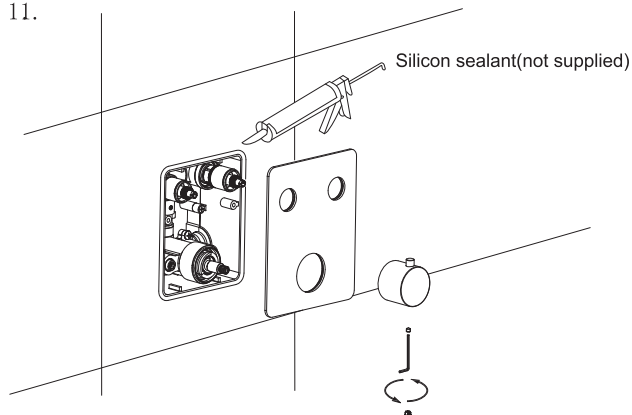
Finish tiling around the mixer. Pls note the concealed depth is 88-96mm(including the thickness of tile).

10.



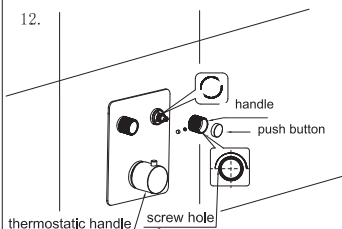
Disassemble the plate, and cut the surplus part of the mounting box.
(Please note that the saw blade should only be placed from the edge of the mounting box to avoid damage to the product.)

11.



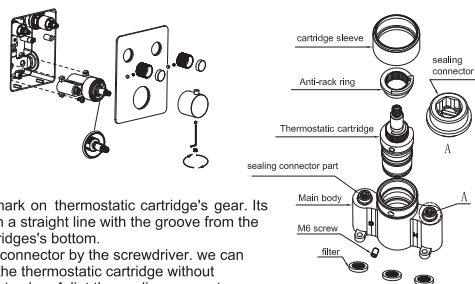
Install the plate and thermostatic handle after making the silicon sealant around the hole.

12.



Turn the diverter cartridge left. install the handle and push button.

13. Maintenance



Note: there is a mark on thermostatic cartridge's gear. Its mark should be in a straight line with the groove from the thermostatic cartridge's bottom.

Tight the sealing connector by the screwdriver. we can clean or change the thermostatic cartridge without turning off the inlet valve. Adjust the sealing connector correctly after changing or cleaning the cartridge.