

安装使用说明书

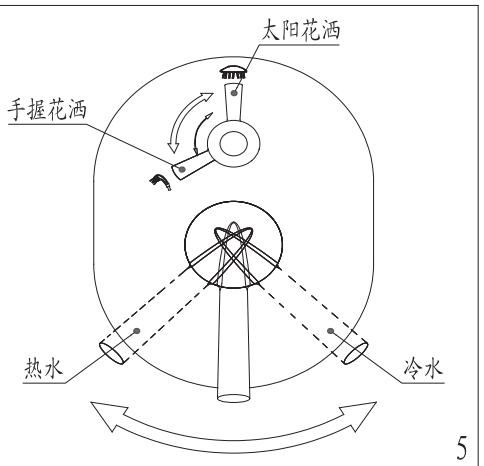
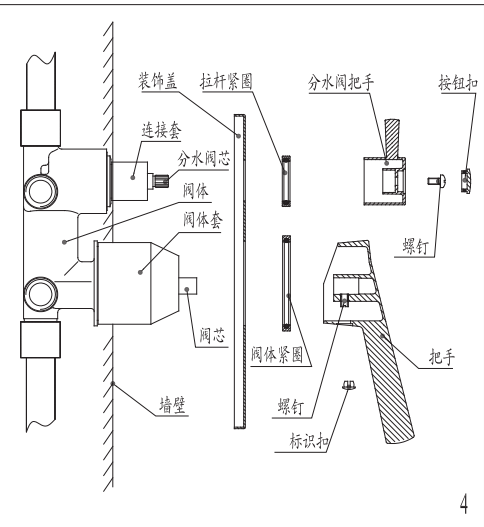
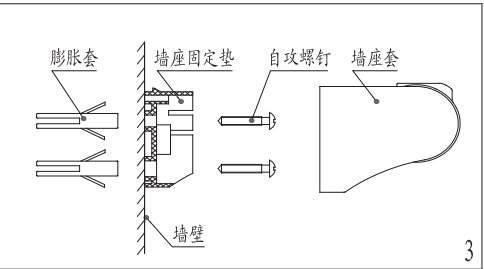
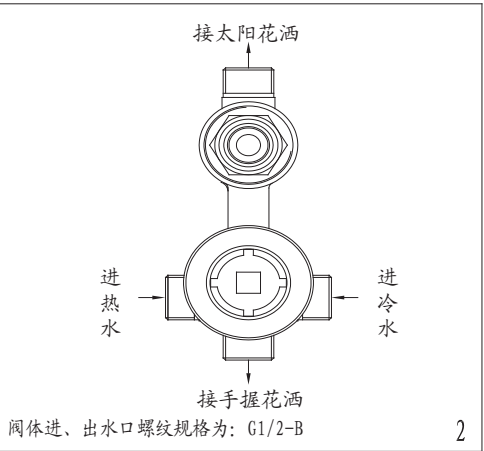
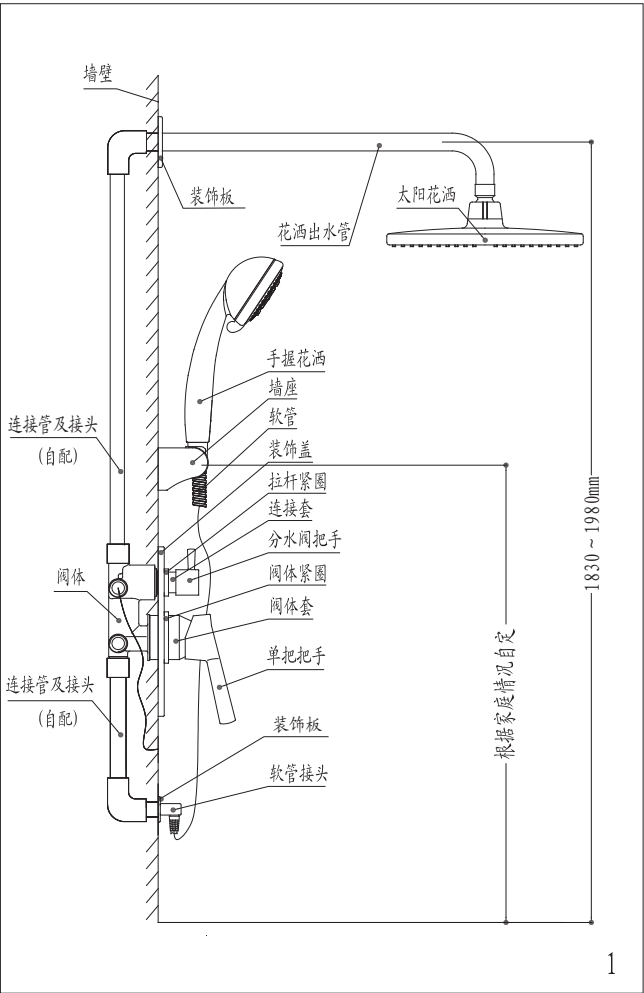
为了充分发挥产品功能，请按本使用说明书内容正确安装

使用条件

- 1、供冷水*热水压力
最低工作压力：0.05MPa
最高工作压力：0.75MPa
- 2、热水请勿使用蒸汽，供水温度≤90℃
- 3、使用环境温度0℃以上，如果低于0℃，水栓可能会出现变形、冻裂等现象。
- 4、产品装有限流阀，如配套液控式即热热水器，建议将花洒处的限流阀去除。

安装方法

- 1、供水管道的清理
安装之前，务必清理管中杂物、砂粒等异物，以免造成堵塞。
- 2、先参考产品完整图（如图1所示），并注意安装过程中的每个步骤：
在安装前必须清除安装孔周围的污物；
因为主体表面为电镀处理，所以打开包装时注意不要划伤电镀表面；
安装时要用柔软的布包裹电镀表面，以防划伤；
本产品不可用管钳全力扳扭，以防变形甚至扭曲。



安装步骤

- 注意：请在各连接处缠上适量的生料带，旋紧时不可用管钳全力扳扭，所需的连接管及接头由客户自配。
- 1、请先从包装盒中取出阀体，然后根据实际需要在墙上打一个安装阀体的孔。阀体的摆放位置必须按图2所示方向放置，左下方进水与热水管路接通，右下方进水与冷水管路接通，下方出水接软管接头，上方出水接太阳花洒出水管。
 - 2、根据实际需要，在墙上选择好软管接头的安装位置，将装饰板安装在软管接头上，通过连接管与接头将阀体与软管接头接通。
 - 3、根据实际需要，在墙上选择好太阳花洒的安装位置，将装饰板安装在出水管上，再通过连接管与接头将阀体与出水管接通。
 - 4、根据实际需要，在墙上选择好墙座的安装位置并钻孔，孔的大小为Φ6mm，深度为40mm。将膨胀套打入孔内，然后用自攻螺钉将墙座固定垫固定在墙上，再将墙座套上，如图3所示。
 - 5、先将装饰盖装到阀体上，然后分别将拉杆紧圈与阀体紧圈套入连接套和阀体套（如果安装较紧，可以在阀体套和连接套上涂上适量的润滑油，安装完毕后，用干布擦拭干净）。然后再安装把手，在安装把手时，请先取下标识扣，将把手套在阀芯杆上，用一字螺丝刀旋紧把手内部的螺钉，最后将标识扣盖上（注意：标识扣安装应为左红右蓝），以上如图4所示。
 - 6、安装分水阀把手时，应左右转动分水阀芯杆，确保分水阀芯处于接通太阳花洒的位置后，将分水阀把手套入分水阀芯（注意：确保分水阀芯处于接通太阳花洒的位置时，分水阀把手安装时，把手应垂直向上），用十字螺丝刀将螺钉旋紧，盖上按钮扣，如图4和图5所示。
 - 7、将软管的喇叭接头端装上胶垫，再用手旋入手握花洒螺纹接头端，软管另一端装上胶垫后，用手旋入软管接头螺纹上（只有当开启花洒使用时，发现接头有漏水时，才需使用扳手来旋紧接头）。将装好的花洒喇叭接头插在墙座的支撑孔上，将太阳花洒旋在花洒出水管的出水端螺纹上，用扳手拧紧。
 - 8、安装完毕后，接通水源，反复检验各衔接处是否无渗漏现象，确保正常后，方可使用。

使用方法

- 1、水温调节
开启“把手”后左右移动，可调节冷热水，您可调节到最适宜的水温，如图5所示。
通过旋转“分水阀把手”，切换太阳花洒、手握花洒的使用，如图5所示。
- 2、花洒的使用
1）可转动手握花洒上的按钮，达到多种出水功能，同时可转动墙座来调整手握花洒，从而达到您所需要的淋浴角度。
2）可用手扭动太阳花洒，达到您所需的淋浴角度。

使用注意事项及保养

- 1、为保证产品持久耐用，在操作时请尽量柔和、缓慢。
- 2、当使用时间较长后，若发现花洒水花没规律断断续续流出时，则是有杂物堵住出水口，这时只需要轻轻拨动花洒出水口的软胶，杂物自动会被水冲出。
- 3、不得使用去污粉、抛光粉等含粗颗粒的洗涤剂或尼龙刷洗。
- 4、由于酸性洗涤剂能侵蚀电镀层，故不得使用；如果用酸性洗涤剂洗过瓷砖，要立即对瓷砖及龙头进行充分水洗。
- 5、当龙头很脏时，用适量冲淡的中性洗涤剂浸布擦净，然后用干软布擦净龙头。
- 6、当有化妆品和洗涤剂粘着时，电镀表面会失去光泽，请充分水洗后用软布擦拭干净。
- 7、当您较长时间不使用该龙头时，请关闭您家里的进水总阀。
- 8、当环境温度在0℃以下时，请您对家里的用水设备采取必要的保暖措施。

拆卸与检查

安装后万一出现故障，请按以下要领拆卸。

现象	项目	排除
漏水	3、6、34	检查O型圈是否有脏物或破损
水流量低	3、6、34	清洗过滤网胶垫、起泡器

产品部件	拆卸与检查
1 装饰板	
2 出水管	
3 过滤网胶垫	
4 太阳花洒	
5 手握花洒	
6 过滤网胶垫	
7 软管	
8 墙座套	
9 自攻螺钉	
10 墙座固定垫	
11 膨胀套	
12 阀体	
13 分水阀芯	
14 内压帽	
15 连接套	
16 装饰盖	
17 拉杆紧圈	
18 O型圈	
19 分水阀把手	
20 螺钉	
21 O型圈	
22 按钮扣	
23 把手	
24 螺钉	
25 标识扣	
26 O型圈	
27 阀体紧圈	
28 阀体套	
29 阀芯	
30 软管接头	

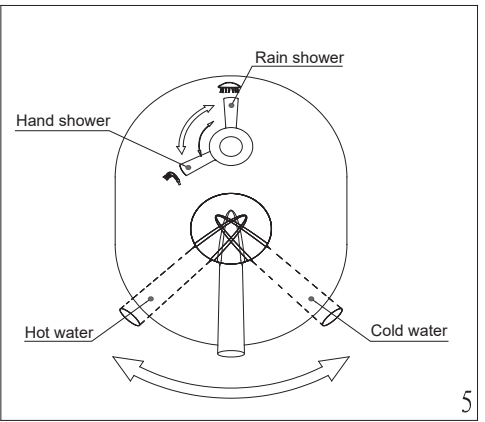
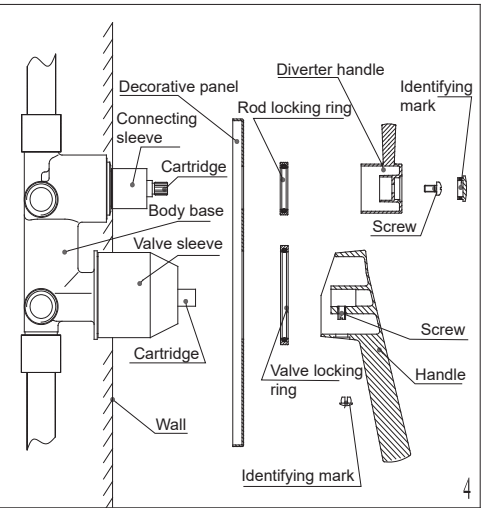
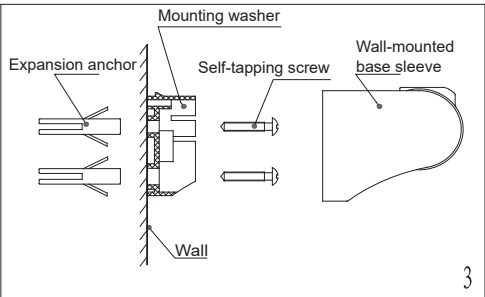
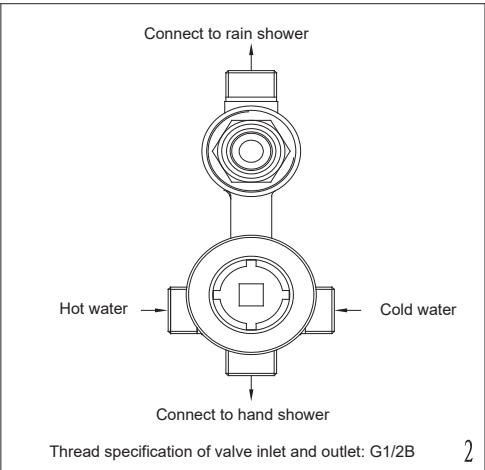
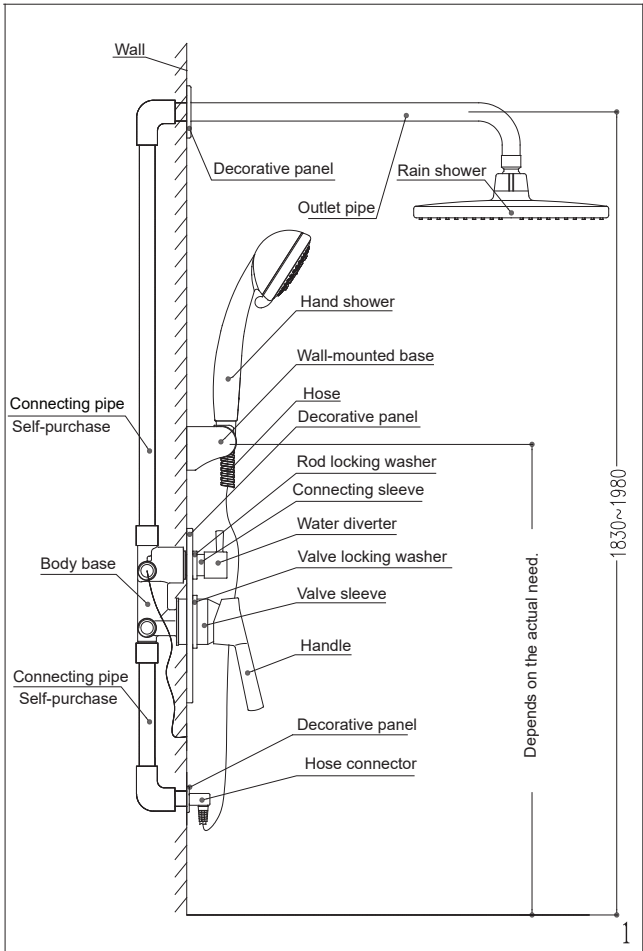
Please follow the installation instructions correctly to ensure the full efficiency of this product.

Application Condition

- 1. Cold & hot water working pressure
Minimum working pressure: 0.05MPa
Maximum working pressure: 0.75 MPa
- 2. Water temperature $\leq 90^{\circ}\text{C}$
Do not use steam water for hot water supply.
- 3. Ambient temperatures $> 0^{\circ}\text{C}$,
otherwise deformation, forzen tap cracking may be occur.
- 4. Product is equipped with flow valve, if the hydraulic controlled type electric tankless water heater is used, it is suggested to remove the flow valve.

Before Installation

- 1. Clean water supply pipes
Flush the water supply pipes thoroughly to remove miscellaneous articles and debris to avoid pipe jam.
- 2. Reference the completed map of products (refer to figure 1), and pay attention to every step of the installation process.
Clear off dirt around the installing holes.
Watch carefully and do not scratch finishes when unpacking;
Use soft cloth to clean the cap to avoid scratches.
No full torque force allowed to prevent deformation and fracture.



Installation

Note: Wind up teflon tape around all joints, no full torque force allowed when tightening. The necessary connecting pipe and connector are supplied by customer.

- 1. Take out the body base from packing box. According to the actual need, drill a installing hole on wall. The placement of faucet as shown in figure 2. Connect the lower left water inlet to hot water, the lower right water inlet connect to cold water, the below water outlet connect to hose connector, the upper water outlet connect to outlet pipe.
- 2. Select the position of hose connector, install the decorative panel onto hose connector, connect the body base and hose connector with connecting pipe and connector.
- 3. Select the position of rain shower, install the decorative panel onto outlet pipe, connect the body base and outlet pipe with connecting pipe.
- 4. Select the position of wall-mounted base, drill holes of $\Phi 6\text{mm}$ in diameter and 40mm in depth at the position which has been selected, and then plug self-tapping screws into them to fix mounting washer of wall-mounted base to wall, install the wall-mounted base.
- 5. Refer to figure 4:
Place the decorative panel onto the body base, respectively slide the rod locking ring and valve locking ring onto the connecting sleeve and valve sleeve (If installed too tight, lubricate the valve sleeve and connecting sleeve with lubricant oil. After installation, wipe with a dry cloth); When installing the handle, remove the indentifying mark firstly, slide the handle onto cartridge rod, tighten the screw with a line-screwdriver. Cover the indentifying mark.
Note: Left is red, right is blue.
- 6. Refer to figure 4 and figure 5.
When installing the diverter handle, rotate the cartridge rod left and right, make sure that the cartridge is in the position of connected to rain shower, slide the handle onto diverter cartridge.
Note: When installing the handle, the handle should be verticalled upward. Tighten screw with a cross screwdirver, cover the button mark.
- 7. Put a rubber washer into the end of hose and connect to hand shower. Put a rubber waser into the other end of the hose and connect to hose connector (Wrench is needed only when the leakage happen). Insert the hand shower into wall-mounted base. Install the rain shower onto the outlet pipe, tighten up it with a wrench.
- 8. After installation, attach with water supply, double check all joints for leakage; make sure all functions are good before application.

Application

- 1. Water temperature adjustment, refer to figure 5:
Turn on the handle and move to left and right, adjust to the desired temperature. Rotate the diverter handle to shift between rain shower and hand shower.
- 2. Shower application:
1).Achieve various water functions by rotating the button on hand shower, rotate wall-mounted base to adjust the shower to achieve the desired angle.
2).Rotate the rain shower to reach the desired angle.

Cautions and Maintenance

- 1. To ensure product durability, please be gentle and slow during operating.
- 2. After long time use in unpurified water supply places, impurities clustermay occur, slide rubber spout to aside to let water wash out cluster.
- 3. Do not use abrasive or polishing detergents which contain decontamination powder; do not use nylon brush for scrubbing.
- 4. Acid detergents are not recommended for cleaning, when using acid detergents near the product, please take extra care and mind possible damages to the finishing.
- 5. Avoid skin contact with the hot surface side of faucet or hardware surface.
- 6. Clean products regularly to keep permanent, shiny and beautiful finishing.
- 7. Shut down the water supply when it is out of use for a long time.
- 8. Please take protective measures when temperature is below zero degree.

Disassembly and Inspection

When technical faults occur, please follow disassembly under instructions below

Faults	Items	Solution
Leakage	3,6,34	If there is any damage or dirt inside on o-ring.
Low flow rate	3,6, 34	Clean the filter rubber washer and aerator
Product component		
1	Decorative panel	
2	Outlet pipe	
3	Filter rubber washer	
4	Rain shower	
5	Hand shower	
6	Filter rubber washer	
7	Hose	
8	Wall-mounted base	
9	Self-tapping screw	
10	Mounting washer	
11	Expansion set	
12	Body base	
13	Cartridge	
14	Pressure cap	
15	Connecting sleeve	
16	Decorative panel	
17	Rod locking ring	
18	O-ring	
19	Diverter handle	
20	Screw	
21	O-ring	
22	Button mark	
23	Handle	
24	Screw	
25	Identifying mark	
26	O-ring	
27	Valve locking ring	
28	Valve sleeve	
29	Cartridge	
30	Hose connector	