

翰優企業有限公司 Hain-Yo Enterprises Co., Ltd

INSTRUCTION FOR DIVERTER PRESSURE BALANCE VALVE

MODEL NUMBER : JL02BD

DESCRIPTION :

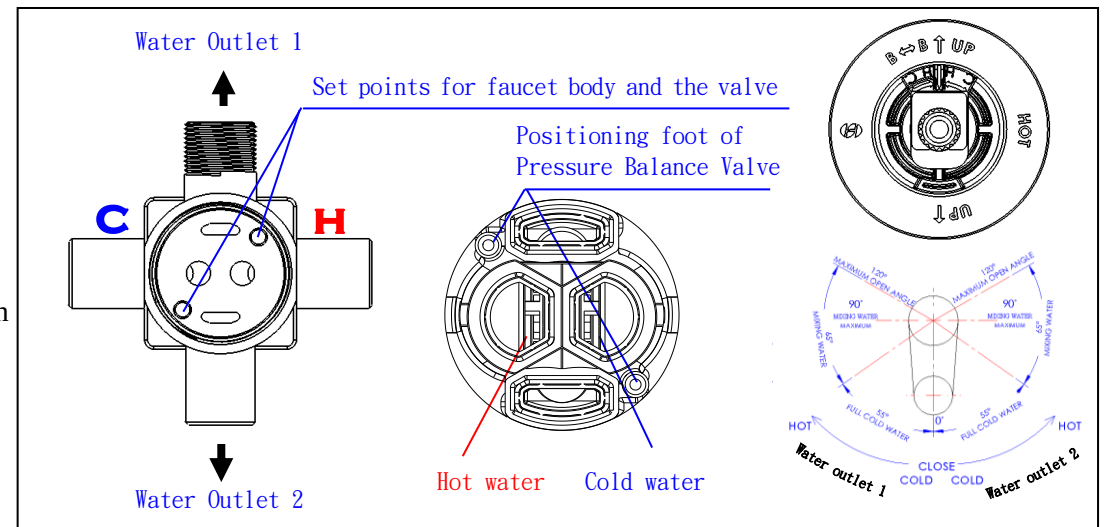
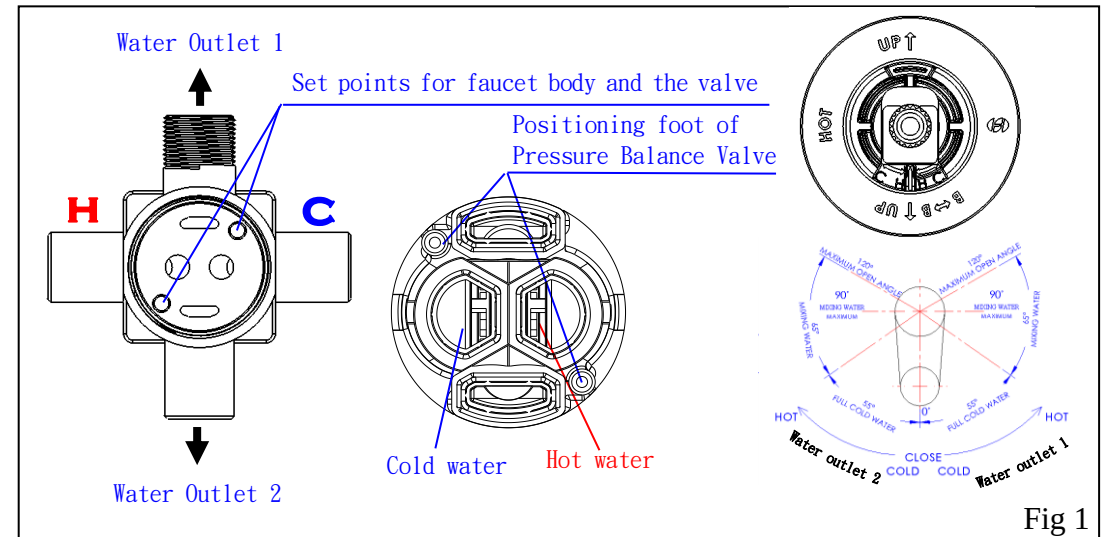
The diverter pressure balance valve can be installed either in the front side or in the opposite direction of the same wall with the same water supply pipes.

FUNCTION :

1. When the hot/cold water supply pipes are in the opposite direction from hot/cold water inlet still can use this valve. Just make the valve 180 degree reversed to change the position of hot/cold water, and then the hot/cold water outlet from faucet can be still in the right way to make sure safety.
2. The valve is designed via the brass stem to control the upper ceramic disc. from close to cold, warm, hot water outlet. It can switch water outlet with single lever by clockwise or anti-clockwise 120 degree rotation.

INSTALLATION :

1. Make sure the proper position of hot/cold water supply pipes before installing the valve.
2. When face hot/cold water supply pipes, the right inlet is cold water supply, and left inlet is hot water supply. Check the upper cover of valve with “UP↑” in up position. Fix the positioning feet of valve into set points on faucet body with nut. (Fig. 1).
3. Conversely, when face hot/cold water supply pipes, the right inlet is hot water supply, and left inlet is cold water supply. Check the upper cover of valve with “B↔B UP↑” in up position. Fix the positioning feet of valve into set points on faucet body with nut. (Fig. 2)
4. The nut torque suggested: 100 kgf.cm to 120 kgf.cm.
5. The hot/cold water supply condition:
Hot water supply 48.9°C (120°F) – 82.2°C (180°F)
Cold water supply 3.9°C (39°F) – 26.7°C (80°F)
6. Recommended water pressure (Max.): 500 PSI.
7. When finish assembly, make sure it is cold, warm, hot water incoming when you turn on the faucet.



ATTENTION :

1. Please clean and check the valve regularly if it is installed in the highly contained contaminant water to ensure the valve can work normally. The inspection times depend on the amount of contaminants in the water
2. The valve must be set by professional installer to ensure safety. Any in-proper installation will raise the discharge temperature and may get hot burns.