

# WATER PRESSURE EQUALISING VALVE

## APPLICATIONS

Shower Mixers  
Bath/Shower Mixers  
Single Level Mixers  
Bidet Mixers  
Extra fine control of Thermostatic Mixers

All processes needing constant water temperature

The Valve will equalise pressure on:  
Multi point/Combi or fully modulating gas boilers  
Gravity systems  
Mains pressure hot water cylinders or any hot water system which provides constant temperature output

## INSTALLATION

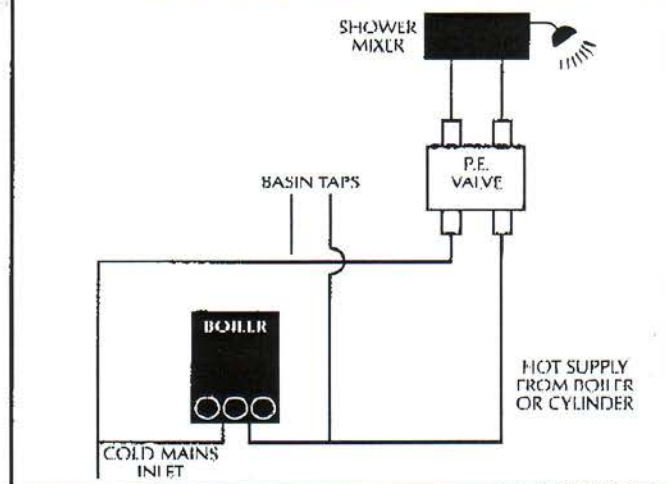
- The Valve can be installed vertically or horizontally and any distance before the mixer provided it supplies only ONE mixer and there is no additional draw-off between the Pressure Equalising Valve and mixer.
- The Valve must be positioned where it is accessible should cleaning or maintenance be necessary.
- The water heating system must be able to deliver hot water at a constant temperature, regardless of demand from the system.
- The Valve must be used in conjunction with shower mixers which are designed to operate on equal pressure.

## TECHNICAL INFORMATION

The Valve is designed to supply both hot and cold water at equal pressure regardless of any pressure variation in the incoming supply. The Valve equalises the pressure by automatically adjusting the higher hot or cold pressure to the level of the lower pressure.

The pressure range of the hot/cold supply must be between a minimum low of 20kPa (3PSI) to a maximum high of 1,000kPa (150PSI)

## TYPICAL INSTALLATION



### GREENS TAPWARE

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## WARRANTY

Any Equalising Valve which fails as a result of faulty material or workmanship will be replaced or repaired free of charge for a period of up to two years from installation. No liability will be accepted for loss or damage resulting from such failures.

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