



About Water Pressure

Gravity - it is very important that before you purchase your taps and shower mixers you establish the water pressure in your home. If you have a traditional hot water cylinder the pressure will be determined by gravity only. Measure the height from the bottom of your cold storage tank (usually located in the loft) to the shower head or bath tap - the longer the drop the more pressure you will have - see table below.

0.1 Bar = 3 foot head of pressure

0.2 Bar = 6 foot head of pressure

0.5 Bar = 15 foot head of pressure

1.0 Bar = 30 foot head of pressure etc

Combination Boilers - usually provide a good level of pressure - this is usually between 1.5 to 2 bar with an average mains pressure supply coming in to your house. (If you get your pressure measured by your plumber make sure it is checked at the typical time your shower/bath is being run - which is probably 'peak-time' - therefore pressure at this time will be reduced.

Lookout for our 'high' and 'low' pressure logos shown with each group of taps - those denoted with the high pressure HP logo should only be used if you have 1 or more bar pressure. The low pressure LP logo means they will be suitable for both low and high pressure and thus can be fitted in most situations. Remember when in doubt consult your plumber before purchasing your taps or shower. These pressure rules particularly apply to the bath taps and the shower mixers - the basin taps are not required to fill large vessels quickly and therefore high pressure basin taps can be considered in low pressure situations.

LP minimum 0.2 bar pressure

HP minimum 1.0 bar pressure

If you have low pressure and cannot resist the high pressure models we strongly recommend the fitting of a water pump which will enable you to choose any tap that takes your fancy.