



1/2" THERMOSTATIC SHOWER INSTALLATION GUIDE

Price Pfister®

AVAILABLE PRODUCTS

1/2" Thermostatic Valve

TX8-310A - without stops
TX8-340A - with stops



1/2" Valve - only casting (with test plug)

VB8-310A - without stop
VB8-340A - with stops



1/2" Thermostatic

TX8-0001



3-Way Diverter Valve

015-3WDX



Thermostatic Trim Kits

Chrome
R89-8TUC
Brushed Nickel
R89-8TUK
Tuscan Bronze
R89-8TUY



Body Spray

Chrome
015-BDOC
Brushed Nickel
015-BDOK
Tuscan Bronze
015-BDOY



Handheld Shower/Slide Bar Package

Chrome
16-300C
Brushed Nickel
16-300K
Tuscan Bronze
16-300Y



FREQUENTLY ASKED QUESTIONS...

How can I distinguish between the pressure balancing cartridge & thermostatic cartridge?

Besides the geometric differences (the thermostatic is much larger in size both diametrically as well as laterally), the thermostatic cartridge has a TYPE T marking on the top of the bonnet to facilitate inspection even with the finished wall in place.

Can customers order the valve body without the cartridge already installed?

Yes, the new VB8 skus are valve-only castings with a test plug included. This allows the customers to rough-in the casting and determine the cartridge and trim type at a later date.

Does the thermostatic cartridge support a back-to-back installation?

Yes, if the inlet lines were switched during the rough-in, simply flip the cartridge 180 degrees when inserting it into the valve body.

Is it necessary to plumb the outlet through the tub port and plug the shower port on the valve body?

No, it is not necessary to plumb the shower head & body sprays through the tub port of the valve body. However, it is recommended in order to achieve the maximum flow attainable and provide the finest shower experience for the user.

What type of test plug is provided with the VB8 casting skus?

A full test plug is provided with the VB8 casting which allows plumbers to quickly test the lines for leaks. A spare part (974-073) has been setup to allow plumbers to test each line (Hot and Cold) individually, which can be ordered as needed.

How many outlets (showerheads, body sprays, etc) can the TX8 thermostatic cartridge support?

The new TX8 cartridge delivers 7gpm @ 60psi and can support a showerhead and up to 2 body sprays. For more shower outlets, additional valves will be required upon rough-in.

How should I plumb body sprays to ensure proper pressure balancing?

A pressure balancing loop must always be used with the body sprays to allow for a balanced and equal supply of water to each spray head.

How should I connect body sprays to the water supply?

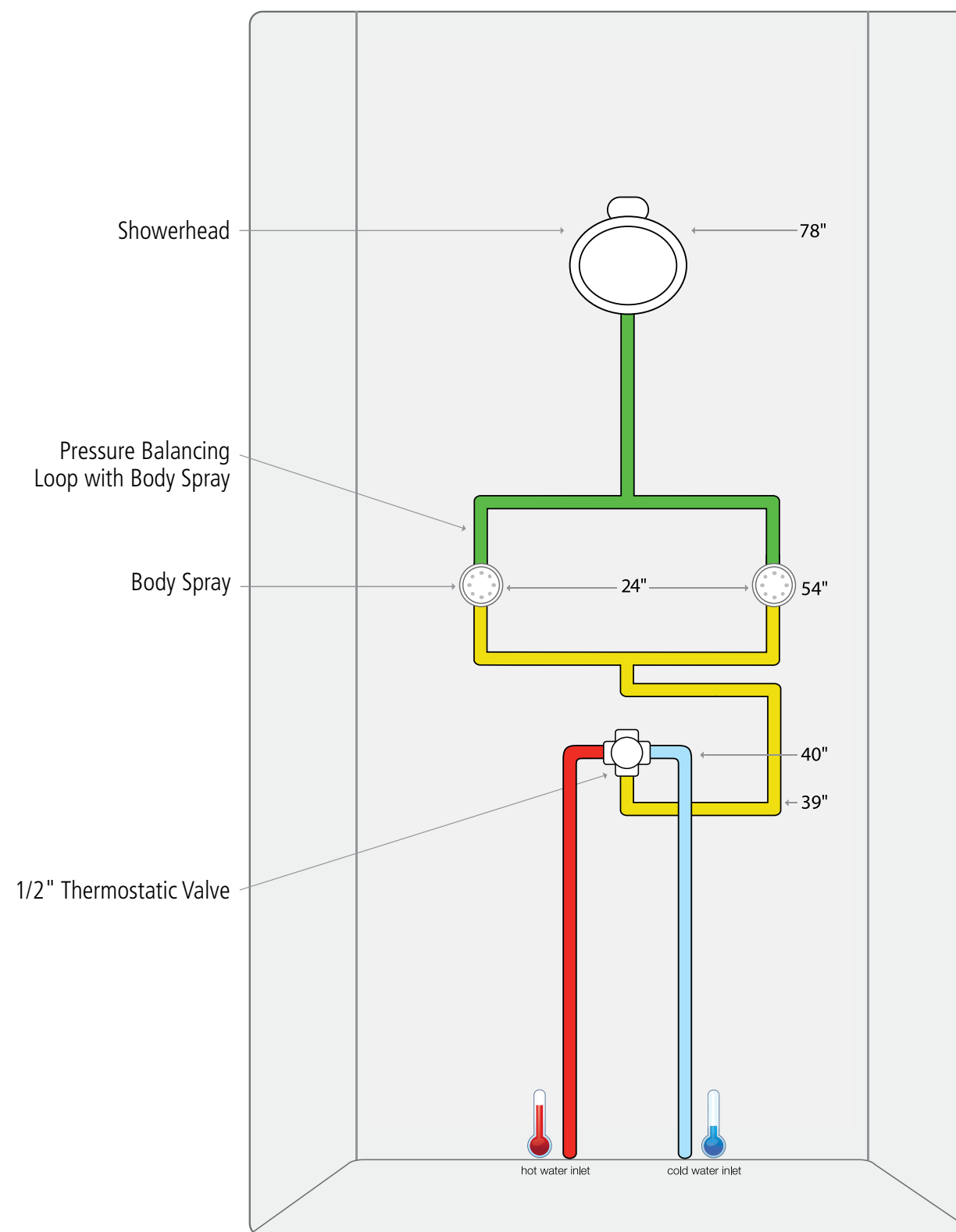
Thread the body sprays onto 1/2" male NPT pipe, which is plumbed in a loop system.

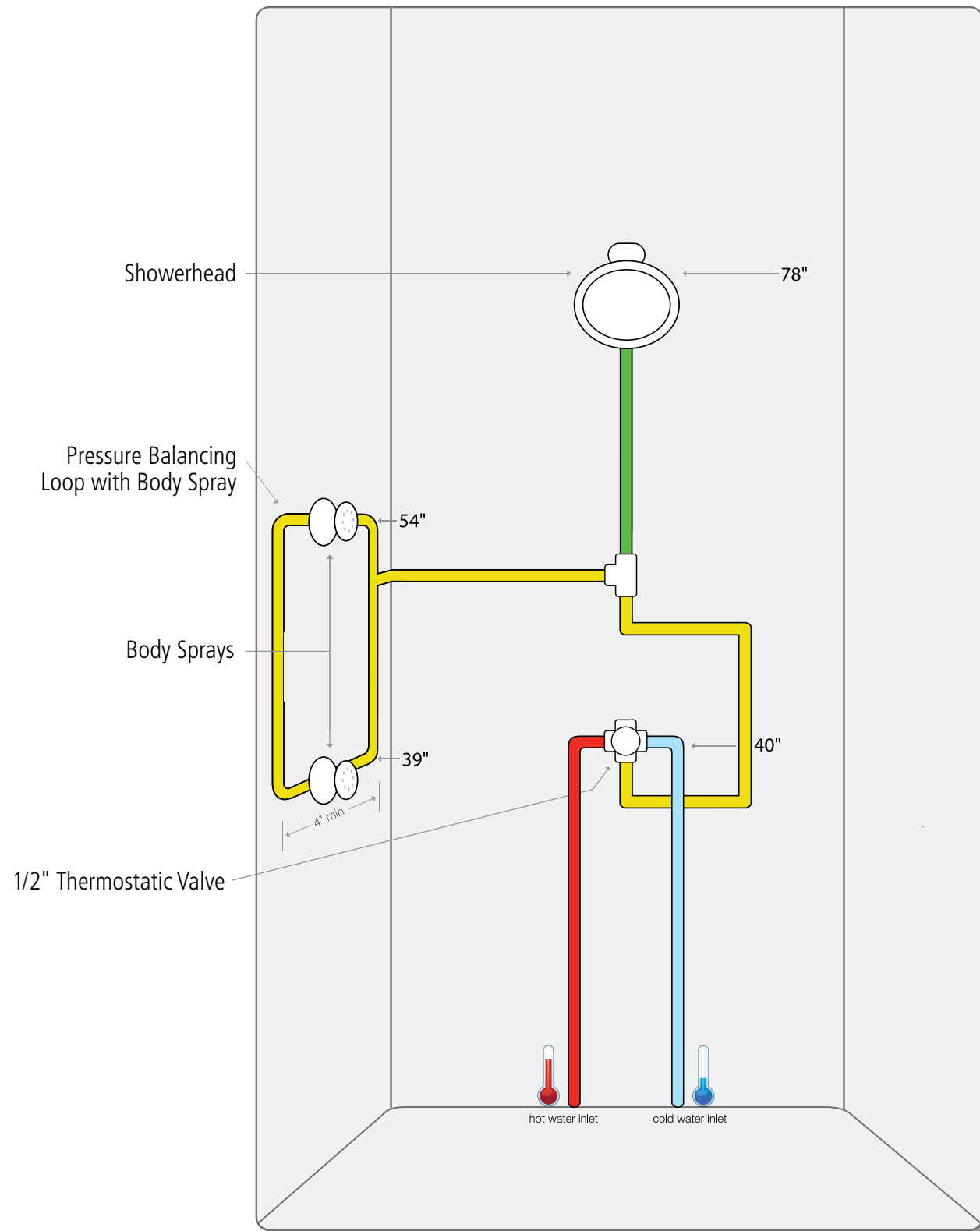
Is a diverter valve required for setting up a system with 2 bodysprays and 1 showerhead?

No, the body sprays (015-BDO*) feature integrated ceramic disc valves with volume control and eliminates the need for a separate diverter valve.

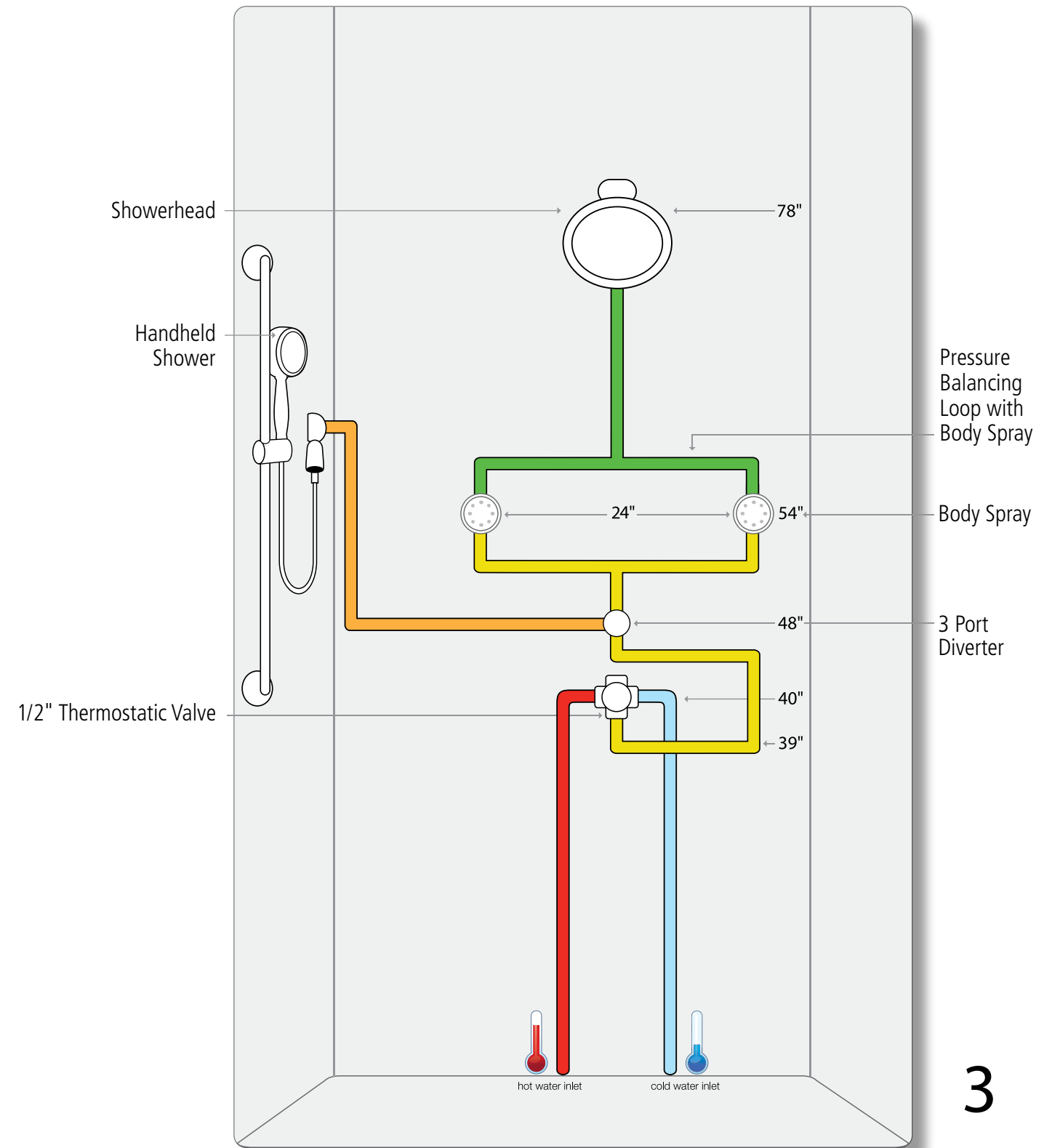
How can the same product that delivers 7gpm @ 60 psi also be considered a green product?

The thermostatic valve is regulated by fluctuations in temperature, not pressure. Thus, the thermostatic cartridge can deliver outstanding performance at lower than normal (<2.0gpm) pressure and flow rates.

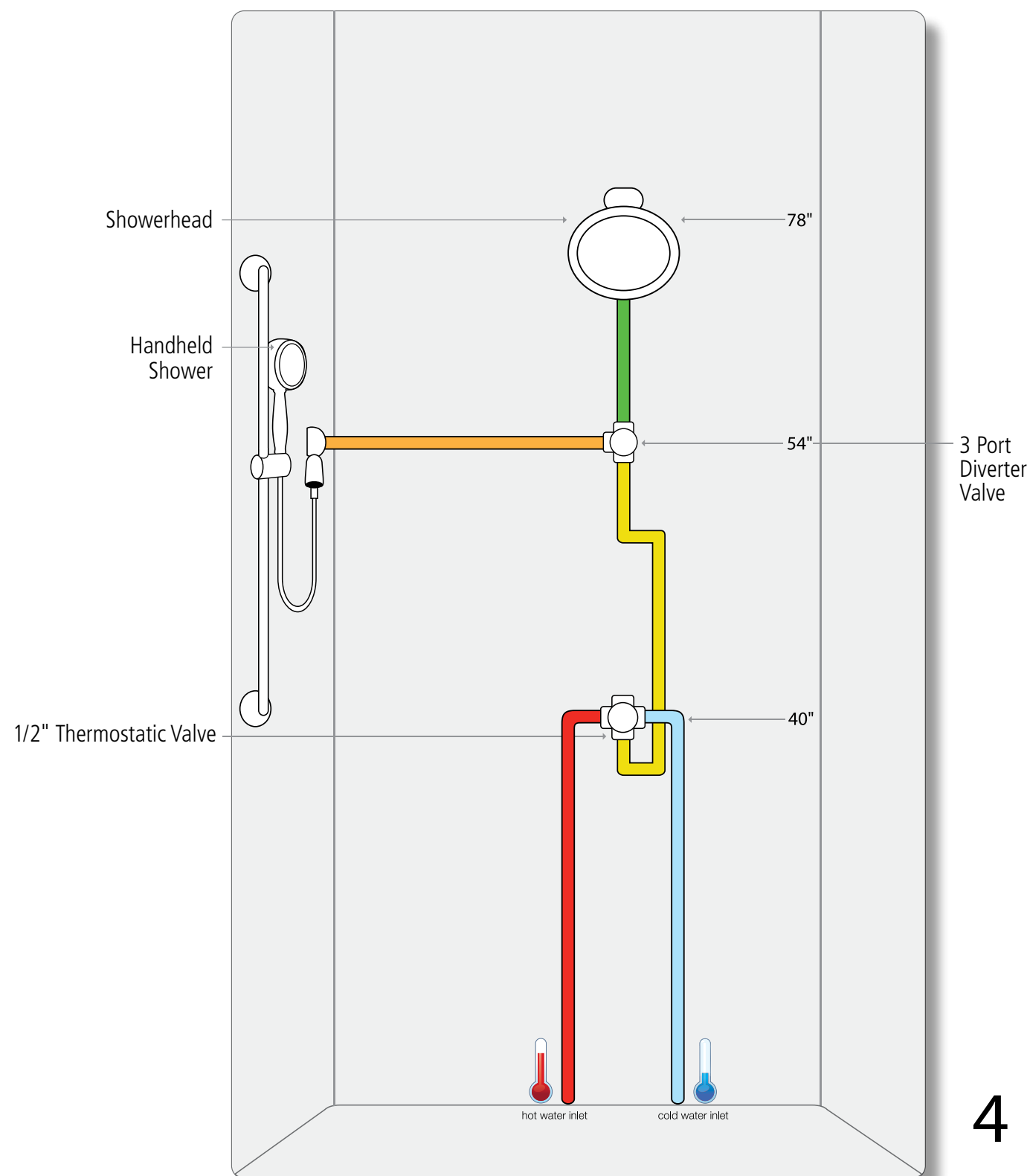




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**Price Pfister Pforever Warranty®
Covers Pfinish and Pfunction for Life**



Price Pfister provides the following warranty for its products. Proof of product purchase or of original home ownership is required in order to obtain any of the benefits set forth below. **(Commercial applications limit duration of warranty, as provided below).**

Limited Warranties: Price Pfister warrants that all Price Pfister faucets produced after January 1, 1997 (the "Product") will be free of all defects in material and workmanship that would impair the intended and proper use of the Product as well as warrants against deterioration of the Product's finish for as long as the original purchaser owns the home in which the Product is originally installed. If the Product is installed in a commercial application, the above warranty shall be limited to a period of ten (10) years for mechanical and five (5) years for finish from the date of purchase of the Product.

Regular use of a soft cloth rinsed in warm water and/or typical non-abrasive dishwashing soap (i.e. Dawn, Palmolive) will keep a Price Pfister finish looking clean and new. The use of abrasive cleaners, organic solvents or acid to clean, shine or polish such finishes will nullify the Price Pfister warranty as to such finishes.

Exclusive Remedy: In the event of any defect in the Product that breaches the foregoing warranties, Price Pfister, at its option, will have you send, prepaid, the defective part or product to us for inspection, or we may elect to send the replacement part. Repair or replacement of the Product is the exclusive remedy. Damage to the product caused by accident, misuse or abuse is not covered by this warranty.

For any remedy under this warranty, Price Pfister is to be notified. To receive assistance or service under this warranty, be prepared with description of the problem, model number, purchaser contact information and date of purchase. Have proof of purchase and be prepared to return product for inspection if requested.

- **Log on-line** @ www.pricepfister.com to send an email to Consumer Support;
- **Call** 1-800 PFAUCET (732-8238) to talk to a Consumer Support representative;
- **Fax** 1-800-713-7080 to Consumer Support; or
- **Write** Consumer Support at Price Pfister, 19701 DaVinci, Lake Forest CA 92610.

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