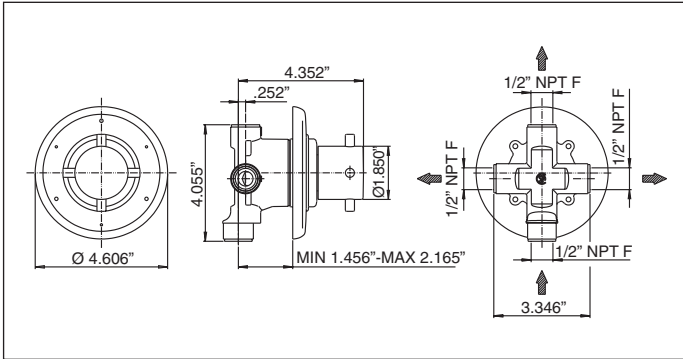
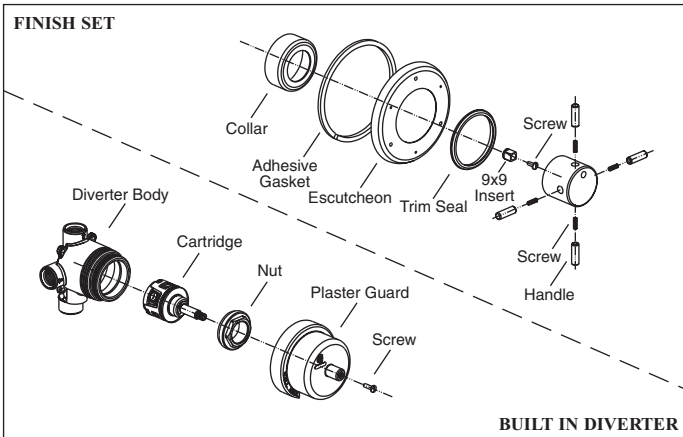


TECHNICAL DRAWING



Three Way Diverter

COMPONENTS



Toll-free customer service: 877 215-4683

INSTALLATION

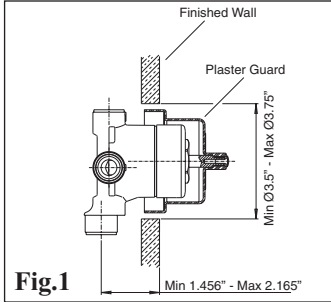


Fig. 1

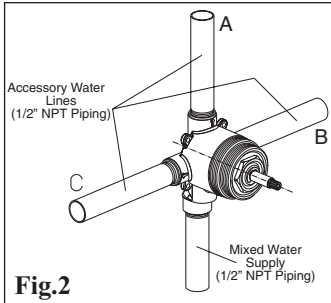


Fig. 2

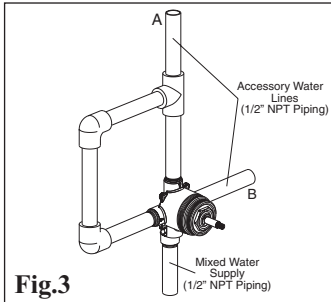


Fig. 3

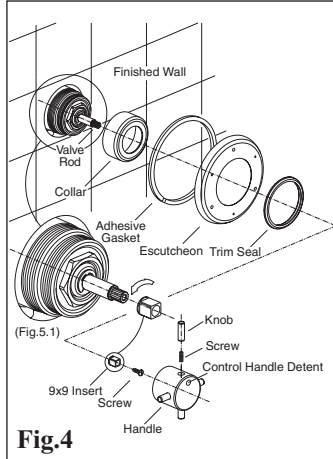


Fig. 4

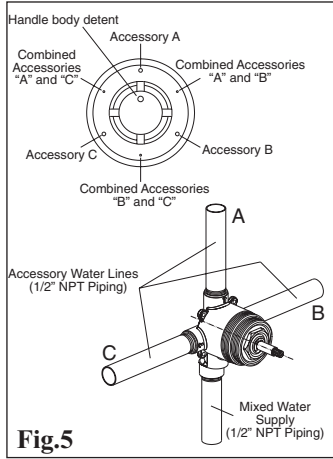


Fig. 5

Fitting instructions

The diverter functions best if the following requirements are satisfied:

- Operating pressure: from 20 to 70 psi (recommended 45 psi) 1-5 bar (recommended 3bar)
- Maximum hot water temperature: 180 °F (recommended 150 °F) 80°C (recommended 65°C)
- Minimum cold water temperature: 45 °F (recommended 60 °F) 10°C (recommended 15°C)

Technical notes

- Do not remove plaster guard from diverter until instructed to do so.
- For proper trim fit, the finished wall must align within the 0.709\"/>

Cleaning tips

While cleaning, the surface of the diverter should be cold (warmth quickens the wearing out of the surface). Make sure that cleaning products do not contain acids or corrosive substances. The diverter should be wiped daily with a soft cloth after being rinsed with cold water. Avoid corrosives, abrasive sponges or any other similar products. Failure to do so will invalidate your guarantee.

Installation

Install diverter (Figure 1)

Provide a 3-1/2\"/>

For Three-Way Applications (Figure 2)

NOTE: If this diverter will be used in a two-way application, proceed to the next paragraph. Install 1/2\"/>

For Two-Way Applications (Figure 3)

Do not plug any outlets on this diverter. The diverter is not intended to be used as a shut-off valve. If less than three accessories are installed, connect the unused diverter port to one of the accessories. All outlet ports

must be connected to an accessory, even if one accessory is connected to two transfer valve outlet ports. Install 1/2\"/>

Install trim (Figure 4)

Thread the collar to the valve, and hand tighten. Verify that the trim seal is correctly installed in the escutcheon hole. The seal should be installed so that the flat side faces outward and the tapered side in. Remove the backing from the adhesive gasket material. Carefully apply the adhesive sponge around the back inside edge surface of the escutcheon so that the sponge extends approximately 1/16\"/>

Install handle

To assemble the handle correctly, proceed as follows: position the insert on the rod of the diverter cartridge, then position the handle. Turn on the water supply by using the main mixing control, turn the handle so that water is distributed to the various subsidiary outlets. Also check the position of the references printed on the plate in comparison with the frontal \"O\" serigraphy on the handle. When an outlet is opened, the \"O\" reference should match with that on the plate (if not, move the insert of one or more detents in comparison with the broach of the control rod). Once found the most appropriate position, fix the insert with the screw, assemble the handle blocking it with the grub screw. Screw this one on the knob for completion.

Valve use (Figure 5)

Water will flow from a single accessory when the handle body click lines up with any of the large dots on the escutcheon. Water will flow from two accessories at the same time when the control knob click lines up with a small escutcheon dot.

NOTE: The illustrations at right assume a typical three-way application.

CAUTION: Risk of product damage. Do not apply direct heat to the transfer valve body. Excessive heat will damage the plastic valve components and the plaster.