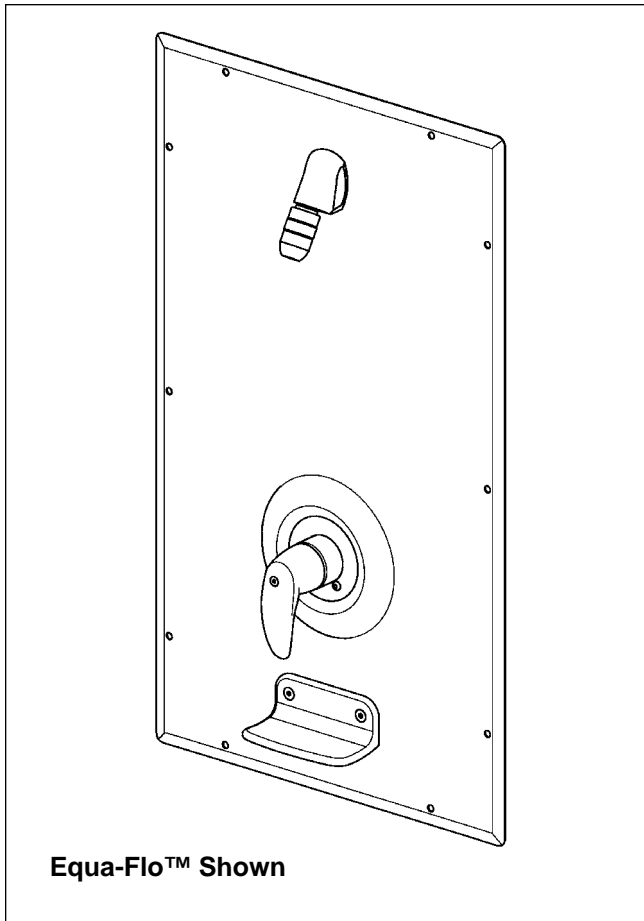

Installation Instructions

1F Flush Wall Showers

- Equa Flo™
- Accu-Zone™ Infrared Control
- Hot and Cold Valve
- Single Valve
- Thermostatic Control
- Presto Meter Mix
- Presto 50B
- Bradtrol
- Air Metering Valve
- Touch Time™ or Touch Time™ with Battery



Equa-Flo™ Shown



IMPORTANT

Read this entire instruction sheet to ensure proper installation.

Make sure that water supply is completely off before beginning installation.

Flush all water supply lines before making connections.

File these instructions with the owner or maintenance department.

Before installing components, all connection supply lines must be flushed and free of all foreign material such as pipe dope, pipe chips, solder, etc. Bradley will not be responsible for leaking valves due to the presence of foreign material, or distorted stop gaskets where excessive pressure (above 30 lbs. of torque) has been applied to the stop cap.

Compliance and conformity to local codes and ordinances is the responsibility of the installer.

Table of Contents

Pre-Installation Information	2
Valve Options	3-4
Installation Instructions	5
Cleaning and Maintenance	6



P.O. Box 309, Menomonee Falls, WI 53052-0309
TEL: 1-800-BRADLEY FAX (262) 251-5817
<http://www.bradleycorp.com>

Pre-Installation Information

- ⚠ WARNING:** This shower system may not protect the user from scalding if other temperature controlling devices in the plumbing system should fail.
- ⚠ CAUTION:** Excessive heat to the Equa-Flo™ valve body will damage its internal parts.

Overview

The Bradley 1F Flush Wall Shower is compact, with fixed adjustable spray, and can be installed at any height (see recommended heights below). *NOTE: Always check local codes for dimensional compliance.*

Age	Male	Female
Adult	6'-0" (1.83m)	6'-0" (1.83m)
Teenage	6'-0" (1.83m)	5'-6" (1.68m)
Pre-teen	5'-6" (1.68m)	5'-6" (1.68m)

Components

Material: The shower panel is constructed of stainless steel.

Supply Inlets: Supply inlets are 1/2" NPT flexible hose and are accessible by removing the panel from the wall.

Supplies required for installation:

- Water supply piping to connect 1/2" NPT flexible hoses
- Ten 1/4"-20 wall anchors to mount shower panel to wall
- 110 VAC power source for 24 VAC Class II transformer (for Touch Time™ and Accu Zone™ models only)
- 110/24 VAC Class II transformer (available from Bradley as an option) for Touch Time™ and Accu Zone™ models only)

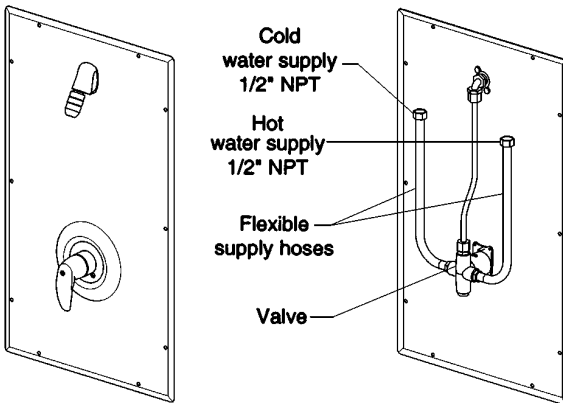
1F Flush Wall Shower Warranty

Bradley Corporation warrants to commercial and institutional purchasers only each unit free from defects in material and workmanship under normal use and service upon the following terms and conditions:

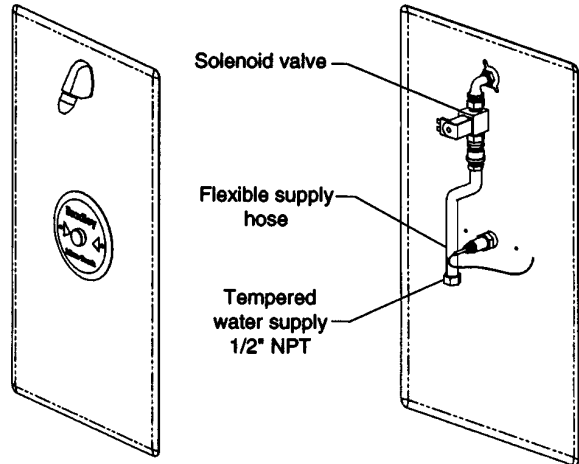
1. This warranty is limited to replacing or repairing, at our option, transportation charges prepaid by the purchaser, any Bradley unit or part thereof which our inspection shall show to have been defective within the limitations of this warranty.
2. The period during which Wall Shower components are warranted is one (1) year, measured from the date of our invoice.
3. This warranty does not cover installation or any other labor charges and does not apply to any units which have been damaged by accident, abuse, improper installation or improper maintenance.
4. The replacement or repair of defective units as stated in this warranty shall constitute the sole remedy of the purchaser and the sole liability of Bradley Corporation under this warranty. Bradley Corporation shall not otherwise be liable under any circumstances for incidental, consequential or indirect damages caused by defects in the repair or replacement thereof.
5. This warranty extends only to commercial and institutional purchasers and does not extend to any others, including consumer customers of commercial and institutional purchasers.
6. This warranty is in lieu of all other warranties, express or implied, including any implied warranty of merchantability or fitness for a particular purpose or otherwise.

Valve Options

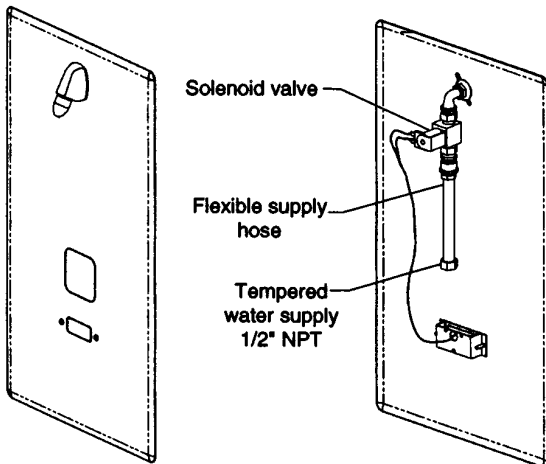
Equa Flo™



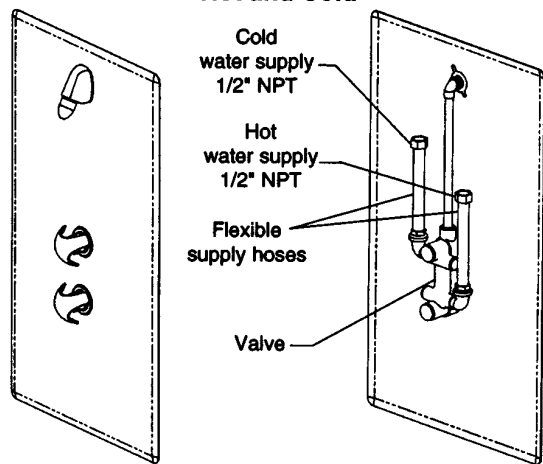
Touch Time™



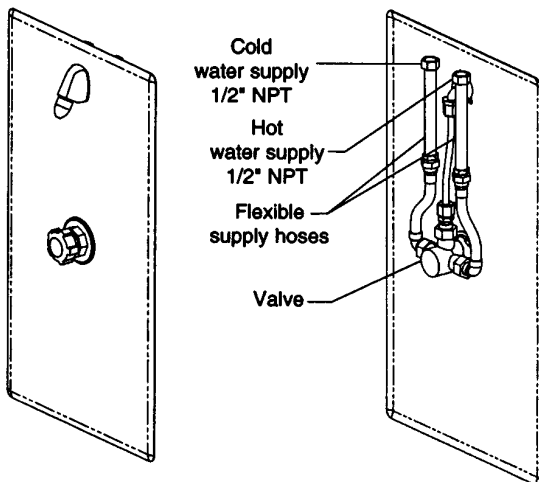
Accu-Zone™



Hot and Cold



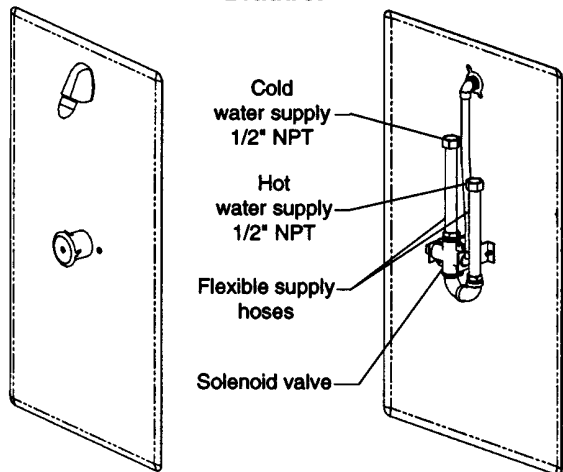
Presto Meter Mix



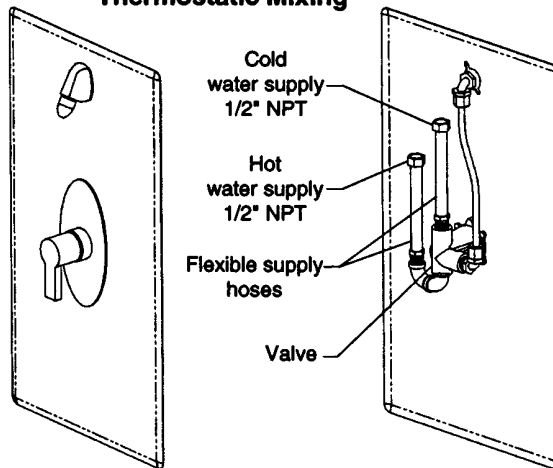
Valve Options *continue...*

Valve Options *continued...*

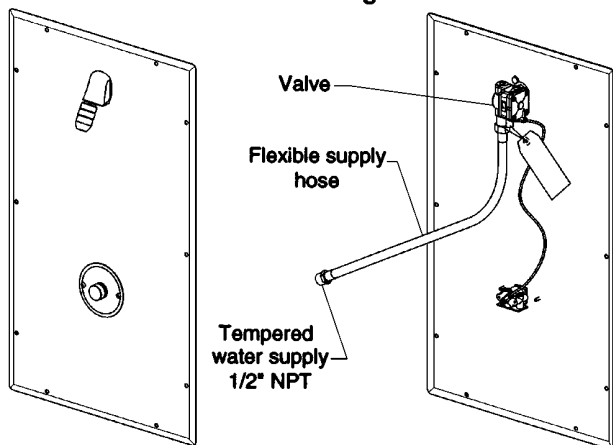
Bradtronic



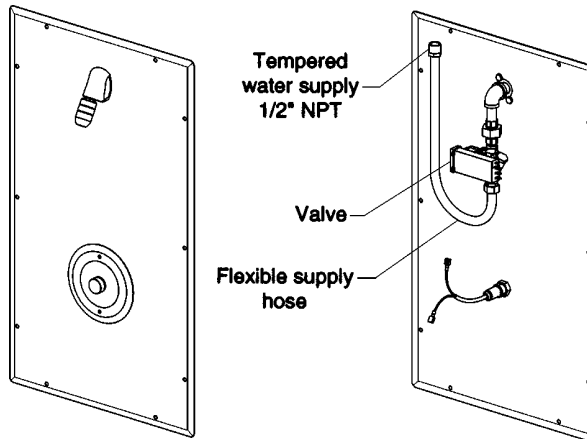
Thermostatic Mixing



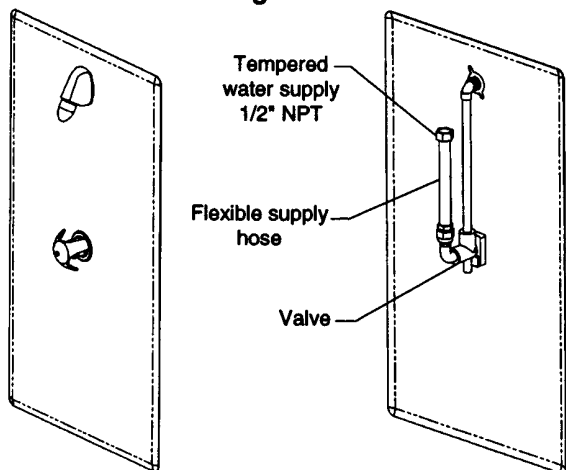
Air Metering



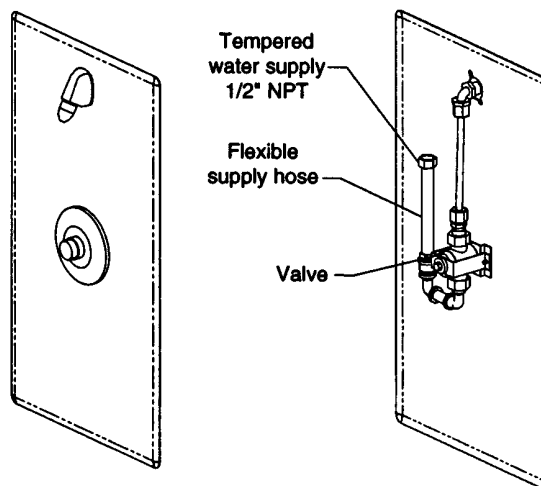
Touch Time™ with Battery



Single Valve



Presto 50B



Installation Instructions

Step 1: Rough in piping for shower

NOTE: Flush the supply lines before making connections.

*NOTE: When facing the wall, the supply pipe to the left of the centerline is **HOT**.*

NOTE: Supply inlets are 1/2" NPT flexible hose and are accessible by removing the shower panel from the wall.

NOTE: The 6" distance between supply lines and the 14" from the bottom of the rough-in are not required; however, they are recommended to allow room for the supply lines around the recessed soap dish and valve.

1. Rough-in the wall opening and supply piping as required for your installation (see Figure 1 for shower dimensions).

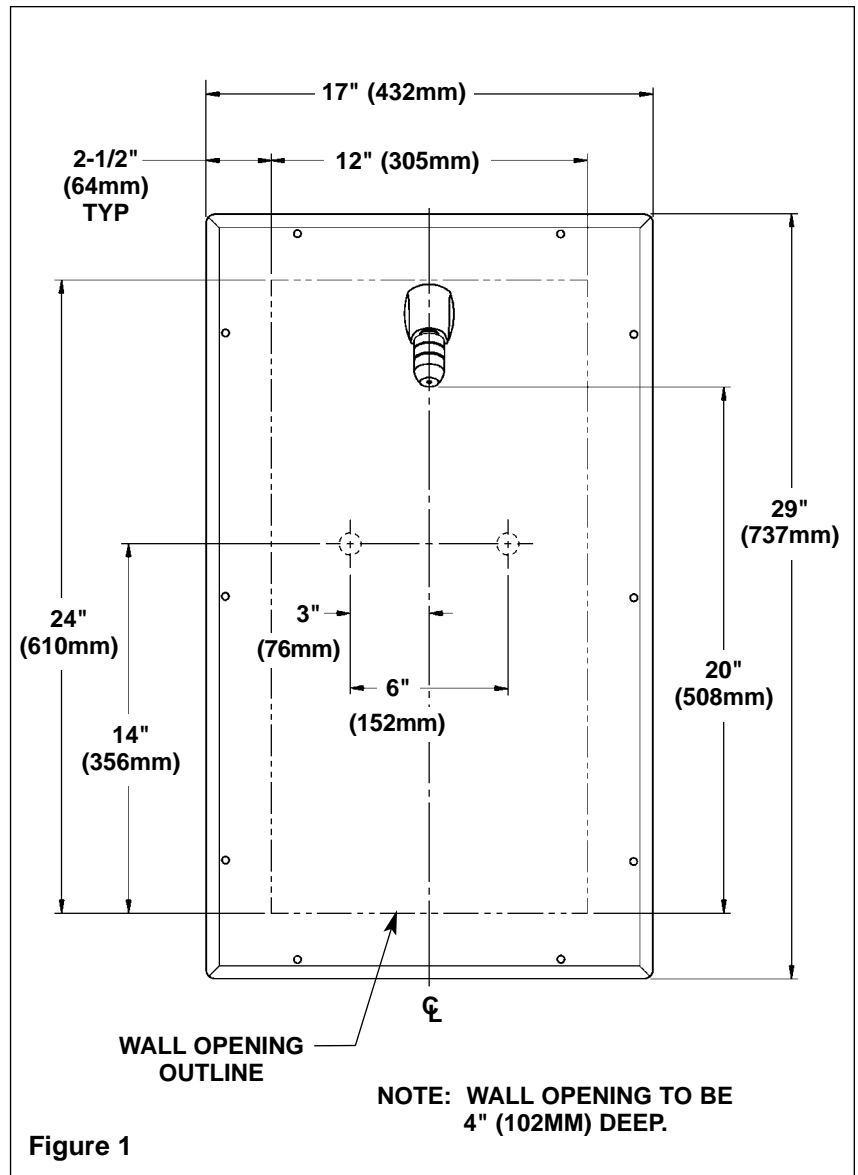
Step 2: Install shower

1. Position the shower panel flush and level on the wall, then mark the screw hole locations.
2. Install the ten wall anchors (supplied by installer) for 1/4"-20 hex socket screws in the screw hole locations.
3. Flush the water supply lines(s), then connect the 1/2" NPT flexible hose(s) to the back of the shower and to the supply piping.

NOTE: Supplies are brought in through the wall in back of the shower.

4. If you are installing a 1F wall shower with Touch Time™ or Accu-Zone™, refer to installation sheet 215-925 for electrical connections.
5. Turn stops to the open position, turn on water supply, then test the shower to make sure there are no leaks.

6. Mount the panel to the wall using the 1/4"-20 x 3/4" hex socket screws supplied.



Cleaning and Maintenance Instructions for Stainless Steel

Material Description: Stainless steel is extremely durable, and maintenance is simple and inexpensive. Proper care, particularly under corrosive conditions, is essential. Always start with the simplest solution and work your way toward the more complicated.

Routine cleaning: Daily or as often as needed use a solution of warm water and soap, detergent, or ammonia. Apply the cleaning solution per the manufactures instructions and always use a soft cloth or sponge to avoid damaging the finish.

Stubborn Stains: To remove stains from stainless steel use a stainless steel cleaner and polish such as Ball® stainless steel cleaner or a soft abrasive. Always follow the manufactures instructions and apply in the same direction as the polish lines.



IMPORTANT: NEVER USE ORDINARY STEEL WOOL OR STEEL BRUSHES ON STAINLESS STEEL. ALWAYS USE STAINLESS STEEL WOOL OR STAINLESS STEEL BRUSHES.

Special Situations for Material

Fingerprints and Smears: To remove fingerprints or smears use a high quality stainless steel cleaner and polish in accordance with the manufactures instructions. Many of these products leave a protective coating the helps prevent future smears and fingerprints.

Grease and Oil : To remove grease and oil use a quality commercial detergent or caustic cleaner. Apply in accordance to the manufactures instructions and in the direction of the polish lines.

Precautions: Avoid prolonged contact with chlorides (bleaches, salts), bromides (sanitizing agents), thiocyanates (pesticides, photography chemicals, and some foods), and iodides on stainless steel equipment, especially if acid conditions exist.



IMPORTANT: DO NOT PERMIT SALTY SOLUTIONS TO EVAPORATE AND DRY ON STAINLESS STEEL.

The appearance of rust streaks on stainless steel leads to the belief that the stainless steel is rusting. Look for the actual source of the rust in some iron or steel particles which may be touching, but not actually a part of the stainless steel structure.

NOTE: Strongly acidic or caustic cleaners may attack the steel causing a reddish film to appear. The use of these cleaners should be avoided.

Brand Names: Use of brand names is intended only to indicate a type of cleaner. This does not constitute an endorsement, nor does the omission of any brand name cleaner imply its inadequacy. Many products named are regional in distribution, and can be found in local supermarkets, department and hardware stores, or through your cleaning service. It is emphasized that all products should be used in strict accordance with package instructions.