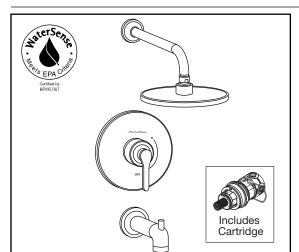


## **Water-Saving Pressure Balance Bath/Shower Trim**

with Double Ceramic Pressure Balance Cartridge



TU105508 Bath/Shower Trim Shown

#### **MODEL NUMBER:**

#### TRIM KITS:

☐ TU105508 Studio S Bath/Shower Trim Kit with **Pressure Balance Cartridge** 

Lever handle. Water-saving showerhead. LESS valve body.

☐ TU105507 Studio S Shower ONLY Trim Kit with Pressure Balance Cartridge

Lever handle. Water-saving showerhead. LESS valve body.

#### For use with Flash™ Rough Valve Bodies

#### GENERAL DESCRIPTION:

**Double Ceramic Pressure Balance Cartridge:** Features one-piece design with ceramic discs and ceramic balancing spool. Includes integrated check valves and hot limit safety stop. Cartridge capable of back to back capability. Ceramic balancing spool maintains constant output temperature in response to changes in relative hot and cold supply pressure. Washerless ceramic discs provide smooth handle movement and are unaffected by harsh water conditions.

Trim: Features 8" water-saving brass rain showerhead with a maximum 1.75 gpm/6.6 L/min. flow rate. Metal slip-on diverter spout. Metal wall valve trim with metal lever.

#### PRODUCT FEATURES

One-Piece Cartridge: Simplifies installation and maintenance.

#### **Double Ceramic Pressure Balance Cartridge:**

Combination of Ceramic Disc Mixing Valve and a Ceramic Balancing Spool in a one-piece cartridge.

Ceramic Disc Mixing Valve: Assures a lifetime of drip-free performance and smooth handle operation.

Ceramic Balancing Spool: Maintains a constant output temperature in response to changes in relative hot and cold supply pressure. Ceramic material is unaffected by mineral depo sits and harsh water conditions.

Integrated Check Valves: Engineered to eliminate cross flow.

Adjustable Hot Limit Safety Stop: Limits the amount of hot water allowed to mix with cold. Reduces the risk of accidental scalding.

Comfort Zone: Offers a wider shower range to fine tune the desired temperature within the useful temperature zone.

Back-to-Back Capability: Hot and cold can be reversed

quickly and easily.

Water Saving: Saves 30% water usage.

#### -1-5/8" TO 3-1/4" (41 TO 83 mm) FINISHED WALL 1/2" (12 mm) NPT 2-1/8"\_ 4-1/2" (114 mm) REF. (54 mm) 1-5/8" TO 3-1/4" (41 TO 83 mm) (203 mm) OPTIONAL TO FINISHED 74" (1880 mm) 11-7/8" (301 mm) RFF FLOOR USUALLY BETWEEN 65" AND 80" FOR HEAD CLEARANCE (1651 AND 2032 mm) 7-1/2" DIA. (185 mm) 18" (457 mm) **OPTIONAL** 2-3/4" MAX. (69 mm) 1-3/4" MIN. (45 mm) 1-1/2" REF. (38 mm) 6-1/8" REE (155 mm) (102 mm) 1/2" (13 mm) TOP OF TUB RIM COPPER

#### SUGGESTED SPECIFICATION

Bath/shower fitting shall feature water saving brass rain showerhead with Max. 1.75 gpm/6.6 L/min. flow rate. Shall feature double ceramic pressure balance cartridge. Cartridge is capable of back to back installation and shall feature integrated check valves to eliminate cross flow. Capable of meeting ASSE1016 @1.3gpm. Cartridge shall also feature hot limit safety stop. Fitting shall be: American Standard - Trim Kit Model # TU10550\_. and Flash Valve Body Model # RU10

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### Studio<sup>®</sup>S

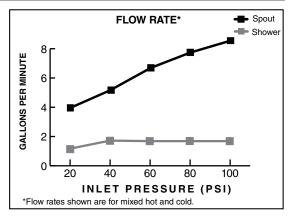
# Water-Saving Pressure Balance Bath/Shower Trim with Double Ceramic Pressure Balance Cartridge

#### **CODES AND STANDARDS**

These products meet or exceed the following codes and standards:

ASSE 1016 / ASME A112.18.1016 / CSA B125.16 ASME A112.18.1 / CSA B125.1 Rated to meet ASSE 1016 @ 1.3gpm

CEG



			Finish Options		
TRIM KITS *	Product		Polished Chrome	Matte Black	Brushed Nickel
	Number	Description	002	243	295
	TU105508	Bath/Shower Trim Kit. Metal lever handle. Water-saving brass rain showerhead. Includes cartridge. LESS valve body.			
	TU105507	Shower Only Trim Kit. Metal lever handle. Water-saving brass rain showerhead. Includes cartridge. LESS valve body.  ADA			

#### \* TRIM & ROUGH MUST BE ORDERED SEPARATELY.

DIES	Product Description	Without Screwdriver Stops	With Screwdriver Stops
BO	Rough Valve Body. Universal* inlets/outlets.	RU101	RU101SS
۷E	Rough Valve Body. Stub-out inlets/outlets for Press-Fit Fittings.	RU102	RU102SS
-lash™ ROUGH VAL	Rough Valve Body. PEX inlets/Universal outlets for Crimp Ring PEX system (ASTM F1807).	RU107	RU107SS
	Rough Valve Body. PEX Elbow inlets/Universal outlets for Crimp Ring PEX system (ASTM F1807).	RU107E	RU107ESS
	Rough Valve Body. PEX inlets/Universal outlets for Cold Expansion PEX system (ASTM F1960).	RU108	RU108SS
	Rough Valve Body. PEX Elbow inlets/Universal outlets for Cold Expansion PEX system (ASTM F1960).	RU108E	RU108ESS
	Rough Valve Body. CPVC inlets/Universal outlets.	RU109	RU109SS

<b>ES</b>	Product Number	Product Description
OP7	M970649-YYY0A	Deep Rough-In Kit

ÁDA

Meets the American Disabilities Act Guidelines and **ANSI A117.1** Requirements for the physically challenged.

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