

## Times Square®

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

with Double Ceramic Pressure Balance Cartridge

### MODEL NUMBER:

#### TRIM KITS:

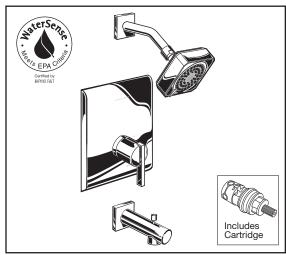
☐ TU184508 Times Square Bath/Shower Trim Kit with Pressure Balance Cartridge

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



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

For use with Flash™ Rough Valve Bodies



TU184508 Bath/Shower Trim Shown

#### 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. 4-1/2" REF. Cartridge is back to back capable. Ceramic balancing spool maintains constant output temperature in response to changes n relative hot and cold supply pressure. Washerless ceramic discs provide smooth handle movement and are unaffected by harsh water conditions. Cycles from "off" to "cold" to "hot".

Trim: Features water-saving 2-function 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 deposits 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

#### FINISHED WALL 1-5/8" TO 3-1/4" (41 mm TO 83 mm) (305 mm) 2-1/2" Sq. 1/2" NPT (65 mm) (114 mm)3-1/4" (83 mm) 6-5/8 7-1/2" REF. 1/2" NPT (170 mm) (191 mm) 74" (1880 mm) FOR HEAD CLEARANCE 8-1/4" (210 mm) 8-1/4" (210 mm) 18" (457 mm) OPTIONAL 1-3/4" TO 2-3/4" 4-3/4" REF. (46 TO 70 mm) (121 mm) 1/2" COPPER 4" (102 mm) 1-3/4" MIN. (44 mm) TOP OF TUB RIM **BOTTOM OF TUB**

#### SUGGESTED SPECIFICATION

Bath/shower fitting shall feature water saving 2-function showerhead with Max. 1.75 gpm/6.6 L/min. flow rate. Shall feature double ceramic pressure balance cartridge which is capable of back-to-back installation. Cartridge 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 # TU18450\_.\_ and Flash Valve Body Model # RU10

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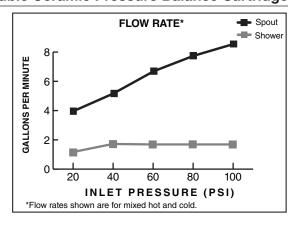
# Water-Saving Pressure Balance Bath/Shower Trim with Double Ceramic Pressure Balance Cartridge

## **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

CEC



			Finish Options	
* SLI	Product		Polished Chrome	PVD Brushed Nickel
K	Number	Description	002	295
TRIM	TU184508	Bath/Shower Trim Kit. Metal lever handle. Water-saving showerhead. LESS valve body.		
	TU184507	Shower Only Trim Kit. Metal lever handle. Water-saving showerhead. LESS valve body.		

<sup>\*</sup> TRIM & ROUGH MUST BE ORDERED SEPARATELY.

DIES	Product Description	Without Screwdriver Stops	With Screwdriver Stops
ВО	Rough Valve Body. Universal* inlets/outlets.	RU101	RU101SS
N N	Rough Valve Body. Stub-out inlets/outlets for Press-Fit Fittings.	RU102	RU102SS
VAL	Rough Valve Body. PEX inlets/Universal outlets for Crimp Ring PEX system (ASTM F1807).	RU107	RU107SS
UGH	Rough Valve Body. PEX Elbow inlets/Universal outlets for Crimp Ring PEX system (ASTM F1807).	RU107E	RU107ESS
™ RO	Rough Valve Body. PEX inlets/Universal outlets for Cold Expansion PEX system (ASTM F1960).	RU108	RU108SS
Flash™	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

IONAL	Product Number M954805-0070A	Product Description
L 5 55		



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

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