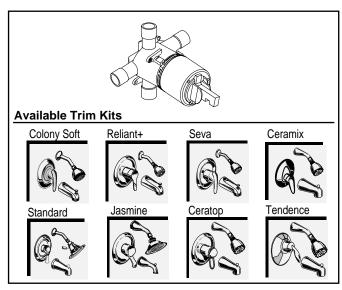
# American Standard



R120 Valve Body Shown

### **UPGRADABLE**

PRESSURE BALANCE BATH/SHOWER FITTING Volume and Temperature Control Valve

### **MODEL NUMBER:**

- R120 Pressure Balance Rough Valve Body only
  Direct sweat inlets/outlets, LESS trim.
- R120SS Pressure Balance Rough Valve Body only with Screwdriver stops

Direct sweat inlets/outlets. Screwdriver stops. LESS trim.

- R125 Pressure Balance Rough Valve Body only Female thread inlets/outlets. LESS trim.
- R125SS Pressure Balance Rough Valve Body only with Screwdriver stops

Female thread inlets/outlets. Screwdriver stops. LESS trim.

See reverse for available trim kits.

### **GENERAL DESCRIPTION:**

Cast brass body, washerless 47mm ceramic disc valve cartridge with volume control, temperature control, and hot limit safety stop. Pressure balancing cartridge maintains constant output temperature in response to changes in relative hot and cold supply pressure. One-half inch inlets and outlets (choice of direct sweat or threaded). Available with screwdriver stops. Rough-in plaster guard designed for use as thin-wall mounting adaptor. Valve body will accept a variety of decorative Bath/Shower trim kits.

#### PRODUCT FEATURES:

**Cast Brass Valve Body:** Durable - Quality that will last a lifetime. Ideal material for prolonged contact with water

**Ceramic Disc Valve Cartridge:** Assures a lifetime of drip-free performance. Allows easy control over both water temperature and volume.

Pressure Balancing Valve Cartridge: Maintains constant output temperature in response to changes in relative hot and cold supply pressure. Diaphragm system engineered to eliminate cross flow. Avoids failure due to mineral deposits - ideal for use in hard water.

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

**Exclusive Plaster Guard:** Plaster guard is designed to protect valve during installation and serve as a mounting plate for thin-wall installations. Two piece design allows valve to be tested prior to trim installation.

Wide Rough-in Range: From 1-5/8" to 3-1/4".

## 1-5/8" TO 3-1/4" FINISHED WALL VALVE BODY **OPTIONS** TUB 1/2" NOM. COPPER SWEAT SWEAT (R120) OPTIONAL TO FINISHED FLOOR USUALLY INLETS — BETWEEN 65" AND 78" TUB 1/2" NOM. SWEAT (STOPS) (R120SS) SHR 1/2" NPT OPTION 457 mm MIN. THREADED (R125) 1/2" COPPER 102 mm (4") TOP OF TUB RIM THREADED (STOPS) (R125SS) BOTTOM OF TUB

### SUGGESTED SPECIFICATION:

Bath/shower fitting shall feature a cast brass valve body. Shall feature ceramic disc valve cartridge which allows user to control both water temperature and volume. Fitting shall be equipped with pressure balancing cartridge engineered to eliminate cross flow and avoid failure due to mineral deposits. Shall also feature a hot limit safety stop. Fitting shall be: Rough Valve Body - American Standard Model # R12 \_\_\_\_\_, Trim Kit - American Standard Model # \_\_\_\_\_.



## **UPGRADABLE**

## PRESSURE BALANCE BATH/SHOWER FITTING Volume and Temperature Control Valve

### **AVAILABLE AS:**

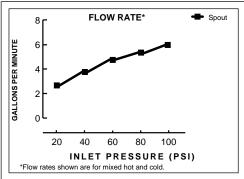
### Valve + Trim: Trim Kit & Valve Body Packaged Separately

**To order:** Specify valve body **and** trim kit desired Example: R120 - Direct Sweat Valve Body T495.502 - Reliant+ Bath/Shower Trim Kit

### Complete Product: Valve + Trim Packaged In One Box

**To order:** Specify complete product number Example: 1495.502 - Reliant+ Bath/Shower with Direct Sweat Inlets

(0)				
Ш	R120	R120SS	R125	R125SS
VALV	Direct Sweat Inlets/Outlets	Direct Sweat Inlets/Outlets w/ Screwdriver Stops	Female Thread Inlets/Outlets	Female Thread Inlets/Outlets w/ Screwdriver Stops



### **CODES AND STANDARDS**

These products meet or exceed the following codes and standards:

ANSI A 117.1 ASSE 1016 ASME A112.18.1M CSA B 125

• Showerhead with 2.5gpm/9.5L.min. flow restrictor.

		Colony "Soft"	Reliant+ Lever	Reliant+ Loop	Seva	Ceramix	Standard	Jasmine	Ceratop	Tendence
M KITS								R		
TRIM	B/S	T675.502	T495.502	T495.562	T480.502	T000.502	T6282	T808.502	T077.502	T086.502
	Shower	T675.501	T495.501	T495.561	T480.501	T000.501	T6281	T808.501	T077.501	T086.501
	Valve	T675.500	T495.500	T495.560	T480.500	T000.500	T6280	T808.500	T077.500	T086.500

OR									
	B/S	1675.502	1495.502	1495.562	1480.502				
Direct Sweat	Shower	1675.501	1495.501	1495.561	1480.501				
Direct Sweat (R120)	Valve	1675.500	1495.500	1495.560	1480.500				
Direct Sweat w/stops (R120SS) Female Threaded	B/S	1675SS.502	1495SS.502	1495SS.562	1480SS.502		3808.502	2077.502	
Sweat w/stops	Shower	1675SS.501	1495SS.501	1495SS.561	1480SS.501		3808.501	2077.501	
(R120SS)	Valve	1675SS.500	1495SS.500	1495SS.560	1480SS.500		3808.500	2077.500	
00 11	B/S	1655.502	1495.512	1495.562	1480.512				
	Shower	1655.501	1495.511	1495.561	1480.511				
(R125)	Valve	1655.500	1495.510	1495.560	1480.510				
Female Threaded w/stops	B/S	1655SS.502							
Threaded w/stops	Shower	1655SS.501							
(R125SS)	Valve	1655SS.500							

# American Standard

Trim Kits for R120, R120SS, R125, R125SS rough valve bodies. Showerhead with 2.5gpm/9.5L/min. maximum flow. **TRIM KITS ONLY. VALVE MUST BE ORDERED SEPARATELY**.

ONLY. VALVE MUST BE ORDERED SEPARATELY.								
Trim Kit	Model # Description	Finishes	Roughing-In Dimensions					
COLONY SOFT	T675.502 BATH/SHOWER Trim Kit  • Metal Lever handle  • "Easy Clean" Showerhead  • Shower arm and flange  • Slip-on Diverter tub spout  T675.501 SHOWER ONLY Trim Kit  • Metal Lever handle  • "Easy Clean" Showerhead  • Shower arm and flange  T675.500 VALVE ONLY Trim Kit  • Metal Lever handle	.002 Polished Chrome .099 Polished Brass (PVD) .299 Pol. Chrome/Brass (PVD) mix	FINISHED WALL  4" REF. (102mm)  7" REF. (102mm)  7" REF. (103mm)  7" REF. (103mm)  7" REF. (103mm)  7" REF. (103mm)  1" MM. (153mm)  (153mm)  1" MM. (153mm)					
RELIANT+	T495.502 BATH/SHOWER Trim Kit  Brass wall escutcheon  Metal Lever handle  "Easy Clean" Showerhead  Shower arm and flange  Slip-on Diverter tub spout  T495.501 SHOWER ONLY Trim Kit  Brass wall escutcheon  Metal Lever handle  "Easy Clean" Showerhead  Shower arm and flange	.002 Polished Chrome .020 White .099 Polished Brass (PVD) .285 Velvet .287 Velvet/Brass (PVD) mix299 Pol. Chrome/Brass (PVD) mix.	1.5/8" TO 3.1/4" (41mm. 83mm) FINISHED WALL  4' REF. (102mm) (153mm) (153mm) (25mm) (153mm) (153mm)					
	T495.500 VALVE ONLY Trim Kit  Brass wall escutcheon  Metal Lever handle  Metal loop	.002 Polished Chrome handle also available.	4" (128'RF) (130mm)  TOP OF TUB RIM					
SEVA	T480.502 BATH/SHOWER Trim Kit  Brass wall escutcheon  Metal Lever handle  "Vario" adjustable showerhead  Shower arm and flange  Slip-on Diverter tub spout  T480.501 SHOWER ONLY Trim Kit  Brass wall escutcheon	.002 Polished Chrome	FINISHED WALL  1.5/8* TO 3-1/4* (41 mm - 83 mm.)  7* FREF. (178 mm)  7* FREF. (188 mm)  8* 41/2*					
	Metal Lever handle     "Vario" adjustable showerhead     Shower arm and flange  T480.500 VALVE ONLY Trim Kit     Brass wall escutcheon     Metal Lever handle	.295 Satin (PVD) .299 Pol. Chrome/Brass (PVD) mix.	15" (203mm) (13mm) (13m					
CERAMIX	T000.502 BATH/SHOWER Trim Kit  Brass wall escutcheon  Metal Lever handle  "Vario" adjustable showerhead  Cast Brass shower arm  Cast Brass diverter tub spout  T000.501 SHOWER ONLY Trim Kit  Brass wall escutcheon  Metal Lever handle	.002 Polished Chrome .020 White .021 Bone .025 White/Chrome (PVD) mixage .062 Black Nickel/Brass mix. (PVD) .099 Polished Brass (PVD) .295 Satin (PVD) .297 Satin/Brass mixage (PVD)	7° REF. (182mm) (121mm) (121mm)					
	"Vario" adjustable showerhead     Cast Brass shower arm  T000.500 VALVE ONLY Trim Kit     Brass wall escutcheon     Metal Lever handle	.299 Pol. Chrome/Brass (PVD) mix.  Note: Trim kits CANNOT be used with Ceramix spool type valves.	(457mm) (121ml) (121ml) (131ml) (127mm) (127mm) (1027mm)					

# American Standard

Trim Kits for R120, R120SS, R125, R125SS rough valve bodies. Showerhead with 2.5gpm/9.5L/min. maximum flow. **TRIM KITS ONLY. VALVE MUST BE ORDERED SEPARATELY.** 

	Model #			
Trim Kit	Description	Finishes	Roughing-In Dimensions	
STANDARD	T6282 BATH/SHOWER Trim Kit  • Metal wall escutcheon  • Porcelain Lever Handle  • 5" Adjustable showerhead  • Cast brass I.P.S. diverter tub spout	T6282 Polished Chrome T6282S Satin (PVD)	57mm - 83mm (2-174 - 3-174) WALL 130mm (5-178)REF	
	T6281 SHOWER ONLY Trim Kit  • Metal wall escutcheon  • Porcelain Lever Handle  • 5" Adjustable showerhead  T6280 VALVE ONLY Trim Kit	T6281 Polished Chrome T6281S Satin (PVD)	1880mm (74) FOR HEAD CLEARANCE (1947) 457 (18) OPTIONAL 25mm	
	Metal wall escutcheon     Porcelain Lever Handle	T6280 Polished Chrome T6280S Satin (PVD)	181mm (7-1/8) 102mm (143mm (S-5/8) TOP OF TUB RIM	
JASMINE	T808.502 BATH/SHOWER Trim Kit  Brass wall escutcheon  Metal Lever Handle Rain showerhead Cast brass shower arm Cast brass diverter tub spout  T808.501 SHOWER ONLY Trim Kit Brass wall escutcheon Metal Lever Handle Rain showerhead Cast brass shower arm  T808.500 BATH/SHOWER Trim Kit Brass wall escutcheon Metal Lever Handle	.002 Polished Chrome .008 Polished Nickel .025 White/Chrome mixage .028 White/Brass (PVD) mixage .062 Black Nickel/Brass mix. (PVD) .068 Blackened Bronze (PVD) .099 Polished Brass (PVD) .221 Satin (PVD)/Pol.Chrome mix295 Satin (PVD) .297 Satin/Brass mixage (PVD) .299 Pol. Chrome/Brass (PVD) mix.	7. FINISHED WALL (41mm · 83mm)  1.5/8° TO 3.1/4° (41mm · 83mm)  1.5/8° TO 3.1/4° (41mm · 83mm)  1.1/2° MN  1.23mm  1.1/2° MN  1.1/2° MN  1.1/2° MN  1.1/3°	
CERATOP	T077.502 BATH/SHOWER Trim Kit  Brass wall escutcheon  Metal Loop Handle  "Vario" adjustable showerhead  Cast brass shower arm  Cast brass diverter tub spout  T077.501 SHOWER ONLY Trim Kit  Brass wall escutcheon  Metal Loop Handle  "Vario" adjustable showerhead  Cast brass shower arm  T077.500 BATH/SHOWER Trim Kit  Brass wall escutcheon  Metal Loop Handle	.002 Polished Chrome .020 White .062 Black Nickel/Brass mix. (PVD) .099 Polished Brass (PVD) .299 Pol. Chrome/Brass (PVD) mix.	FINISHED WALL  (1.5/8' TO 3.1/4' (41mm - 83 mm)  7. (178mm)  7. (178mm)  7. (178mm)  7. (178mm)  7. (178mm)  7. (181mm)	
TENDENCE	T086.502 BATH/SHOWER Trim Kit  Brass wall escutcheon  Metal Lever Handle  "Vario" adjustable showerhead  Cast brass shower arm  Cast brass diverter tub spout  T086.501 SHOWER ONLY Trim Kit  Brass wall escutcheon  Metal Lever Handle  "Vario" adjustable showerhead  Cast brass shower arm  T086.500 BATH/SHOWER Trim Kit  Brass wall escutcheon  Metal Lever Handle	.002 Polished Chrome .099 Polished Brass (PVD) .295 Satin (PVD) .297 Satin/Brass (PVD) mix299 Pol. Chrome/Brass (PVD) mix.	FINISHED WALL  (178mm)  (178mm	