

MODEL NUMBER:

□ **1662SG.224 Commercial Shower System Kit**

Includes:

| | |
|--|--------------|
| • Universal pressure balance Shower Valve with screwdriver stops | R121SS |
| • Colony Soft Shower Only Trim with showerhead | T675.501.002 |
| • 3-Function Hand Shower with Pause Feature | 1660.767.002 |
| • In-Line Vacuum Breaker | 1660.400.002 |
| • Metal Hose | 8888.035.002 |
| • Wall Supply | 8888.037.002 |
| • 36" Slide-Grab Bar | 1662.236.002 |
| • 3-Way Diverter Valve | R433 |
| • Heritage Diverter Handle | T342.430 |
| • Slip-On Tub Spout | 8888.056 |

GENERAL DESCRIPTION:

Complete commercial shower system includes: an R121SS pressure balance valve and trim, a wall supply with 1/2" NPT female inlet and 1/2" NPSM male outlet, a 59" (1500 mm) metal shower hose, vacuum breaker, a 3-function hand shower with pause feature, 3-way diverter valve, showerhead, slip-on tub spout and a 36" slide-grab bar.

Valve features a cast brass body, washerless 47 mm ceramic disc valve cartridge with volume and temperature control, back-to-back capability, integrated check valves and hot limit safety stop. Pressure balancing cartridge maintains constant output temperature in response to changes in relative hot and cold supply pressure. Universal inlets/outlets. With screwdriver stops. Rough-in plaster guard designed for use as thin wall mounting adapter. Durable metal handle. 3-function water saving hand shower with pause feature and 1.5 gpm/5.7 Lmin. flow restrictor. Slide bar features an adjustable hand shower holder which can be set at any height or position along the bar and angle up to 45°.

PRODUCT FEATURES:

VALVE:

Universal Inlets / Outlets: 1/2" NOM Copper Sweat or 1/2" NPT.

Cast Brass Valve Body: Durable. 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 with integrated check valves engineered to eliminate cross flow. Avoids failure due to mineral deposits - ideal for use in hard water.

Back-to-Back Capability: Hot and cold can be reversed quickly and easily.

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.

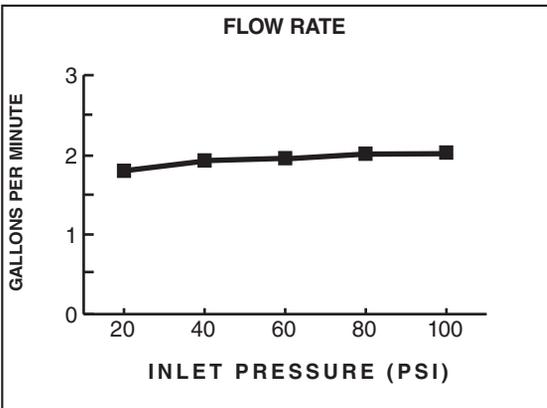
Wide Rough-in Range: From 1-5/8" to 3-1/4".

PERSONAL SHOWER:

ADA-Compliant: Non-positive shut-off button on handle reduces flow to a trickle.

SLIDE-GRAB BAR:

Stronger Than Standard Slide Bars: 1-1/2" diameter stainless steel bar meets ANSI standard 250 lb. pull test. Chrome-plated hand shower holder with ADA compliant lever handle.



SUGGESTED SPECIFICATION

Shower system shall feature a wall supply with 1/2" NPT female inlets and 1/2" NPSM male outlet, 59" metal hose, vacuum breaker, 2.5 gpm/9.5L/min. 3-function hand shower with pause feature, 3-way diverter valve, showerhead, slip-on tub spout and a 36" slide-grab bar. Pressure Balance valve shall feature a cast brass body. Shall feature ceramic disc valve cartridge which controls water temperature and volume. Shall also feature hot limit safety stop. Fitting shall be American Standard Model # 1662SG.224.002.

CODES AND STANDARDS

These products meet or exceed the following codes and standards:

- ASME A112.18.1
- ASSE 1016
- CSA B 125
- ANSI A117.1

| Product Number | Description | Finish |
|----------------|-------------|-----------------|
| | | Polished Chrome |
| | | 002 |

| | |
|------------|---|
| 1662SG.224 | Commercial Shower System Kit. Contains pressure balance valve with volume and temperature control, trim kit, 3-function hand shower with pause feature, metal hose, vacuum breaker, wall supply, 3-way diverter, showerhead, slip-on tub spout and 36" slide-grab bar. 2.5 gpm/9.5 L/min. |
|------------|---|

