

### MODEL NUMBER:

#### 1662.224 Commercial Shower System Kit

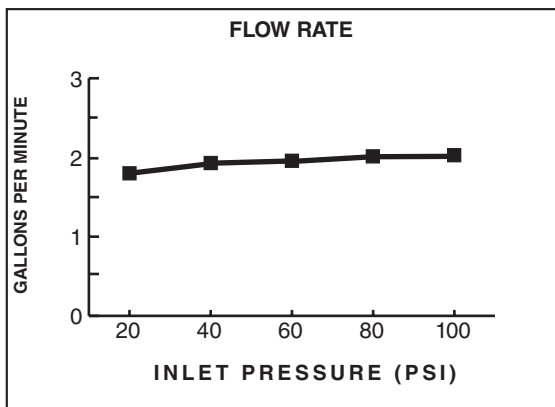
Includes:

• Shower Valve with SS	R120SS
• Colony Soft Shower Only Trim with Showerhead	T675.501.002
• 3-F 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 Bar	1660.236.002
• 3-Way Diverter Valve	R430
• Heritage Diverter Handle	T342.430
• Slip-On Tub Spout	8888.056

### GENERAL DESCRIPTION:

Complete commercial shower system includes: an R120SS pressure balance valve and trim, a wall supply with 1/2" NPT female inlet and 1/2" NPSM male outlet, a 59" (1500mm) 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 Bar.

Valve features a cast brass body, washerless 47mm 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. One-half inch direct sweat inlets and outlets. With screwdriver stops. Rough-in plaster guard designed for use as thin-wall mounting adapter. Durable metal handle. 3-function hand shower with pause feature and 2.5gpm/9.5L/min. flow restrictor. Slide bar features an adjustable shower holder which can be set at any height or position along the bar and angle up to 45°.



### 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 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 # 1662.224.002.

### PRODUCT FEATURES:

#### VALVE:

**Cast Brass Valve Body:** Durable.

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

**Pressure Balancing Valve Cartridge:** Maintains constant output temperature in response to changes in hot and cold supply pressure. Diaphragm system with integrated check valves engineered to eliminate cross flow.

**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.

#### Integral Plaster Guard and Mounting Plate:

Protects valve during installation and serves as a mounting plate for thin-wall installations.

#### PERSONAL SHOWER:

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

#### SLIDE BAR:

**Simple Height Adjustment:** Allows positioning of the personal shower anywhere along the bar.

## CODES AND STANDARDS

Install as required to comply with local code requirements.

ASME A112.18.1

ASSE 1016

CSA B 125

ANSI A117.1

Product Number	Description	Finish
		Polished Chrome
		002
1662.224	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 bar. 2.5gpm/9.5L/min.	

