**Product Specification**

**Description**
Concealed, 4-port, pressure balancing water mixing valve for use in shower and tub/shower applications. Cast-brass body features diaphragm-type pressure balancing mechanism. Internal parts constructed of lime-resistant Delrin® for years of trouble-free service. Built-in adjustable temperature limit stop reduces the chance of thermal shock from overadjustment of handle. Cast-in checkstops reduce installation time. Unique construction allows for shallow wall installation — in as little as 51mm (2'). Back-to-back installation possible in only 102 mm (4') without costly cross-piping.

**Specifications**

**Inlet Connections**
- Type G: 1/2" NPT Inlets and Outlets
- Type H: 1/2" Sweat End Inlets and Outlets

**Capacity**
- 15 L/min @ 310 kPa (4.6 gpm @ 45psi differential)

**Maximum Static Pressure**
- 862 kPa [125psig]

**Maximum Inlet Temperature**
- 82°C [180°F]

**Handle Rotation Stop**
- Standard and Adjustable

**Shipping Weight**
- Approx. 1.44 kg [3.2 lbs.]

**Approval Standard**
- CSA B125, ASSE 1016

**Dimensions: Tub and Shower Installation**

*Note: Dimensions are shown ±1/2". Dimensions in brackets are in mm*

**Dimensions: Shower Only Installation**

*Note: Dimensions are shown ±1/2". Dimensions in brackets are in mm*

Powers continues to strive for improved quality in product performance and, therefore, reserves the right of price, product or design modification without notice or obligation.

**Valve trim features:**
- Polished stainless steel faceplate
- ADA-compliant metal lever handle for easy adjustment *

**Valve trim features:**
- Chrome-plated ABS faceplate with color graphic insert for temperature indication
- Stylish ABS lever handle enhances any installation

*Note: When used together, Powers lever handle and hand shower with glidebar meet ADA compliance standards. For complete ADA-required heights and other information on installing an ADA-compliant bathing system, refer to the ADAAG (Americans with Disabilities Act Accessibility Guidelines).
# How To Specify

## Shower and Tub/Shower Systems for Series 900 Valves

### Valves
See front page for selection of valve order code.

### Showerheads, Arm and Flange
*Below showerheads include arm and flange:*

- **Economizer, Chrome-Plated ABS:** J1
- **Standard, Chrome-Plated Brass:** K1
- **Deluxe, Chrome-Plated Brass:** M1
- **Low Flow Shower (1.5 gpm), Arm & Flange:** G1
- **Arm and Flange Only (no showerhead):** O1
- **Economizer, Arm & Flange & Hi-Temp Shutoff:** J4
- **Standard Arm & Flange & Hi-Temp Shutoff:** K4
- **Deluxe Arm & Flange & Hi-Temp Shutoff:** M4
- **Low Flow (1.5 gpm) Shower, Arm & Flange & Hi-Temp Shutoff:** G4
- **Low Flow (1.5 gpm) Shower, Arm & Flange & Hi-Temp Shutoff:** H4

### Tub Spouts

- **Non-Diverter, Chrome-Plated 1/2" IPS:** R
- **Diverter, Chrome-Plated 1/2" IPS:** S
- **Diverter, Chrome-Plated 1/2" Slipfit:** T

### Hand Shower Systems

- **24" Chrome ADA Wall Grab Bar System:** 1
- **36" Chrome ADA Wall Grab Bar System:** 2
- **Deluxe, Metal Hose, 30" Slide Bar:** 3
- **Professional, Vinyl Hose, 30" Slide Bar:** 4
- **Standard, Metal Hose, Two Wall Hooks:** 5
- **Deluxe, Metal Hose, 24" Slide Bar:** 6
- **Professional, Vinyl Hose, 24" Slide Bar:** 7
- **Standard Plus, Metal Hose, 24" Slide Bar:** 8
- **European, Metal Hose, 23" Slide Bar:** 9
- **Low Flow (1.5 gpm) Metal Hose, 30" Glide Rail:** L
- **Professional, Metal Hose, 30" Glide Rail:** N

### Miscellaneous Accessories

- **Vacuum Breaker, Elevated, Chrome-Plated:** V
- **Vacuum Breaker, In-Line:** W
- **Diverter, Concealed, Metal Handle, 1/2" Sweat:** Y
- **Diverter, Concealed, Deluxe ABS Handle, 1/2" Sweat:** A
- **Diverter, Concealed, Deluxe Metal Handle, 1/2" Sweat:** B
- **Diverter, Exposed, Showerhead Type:** Z

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**ENGINEERING APPROVAL**

- **Project:** [Enter Project Name]
- **Contractor:** [Enter Contractor Name]
- **Architect/Engineer:** [Enter Architect/Engineer Name]

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**POWERS™**

A Watts Water Technologies Company

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