

## Benefits/features

- 3-outlet, 5-mode, 1-inlet, wall-mounted diverter valve.
- Corrosion-resistant, all brass body with engineered plastic cartridge.
- Cartridge easily accessible after installation.
- Standard <sup>1</sup>/<sub>2</sub>" threaded and sweat connections.
- Seamless switchover from mode to mode eliminates waterhammer.
- Spline and sleeve can be custom ordered.
- Trim package available.
- Flow rate is over 14 GPM @ 45 p.s.i.

# **BV631**



## **BV631**

## 3- Outlet Bath/Shower Diverter Valve

The BV631 is a very versatile diverter valve. Its 3 outlets allow for multiple shower options between showerheads, body showers, hand showers, tub spouts, etc. without a confusing array of valves and controls. It's a compact 3-outlet, 5-mode, wall-mounted diverter valve. It has the unique ability to have 2 adjacent outlets operating at the same time and still achieve a high-flow rate through both open ports. This diverter valve has a positive detent and allows for gradual turnovers from one port to another eliminating waterhammer. This valve has a flow rate capable of handling volumes in excess of 14 GPM @ 45 p.s.i.

The BV631 can be converted to a 2-outlet, 3-mode configuration simply by changing one washer (supplied) for right or left hand application. It's easy to install with its intuitive progressive control and positive mode detents.

For applications with thermostatic valves, consider the **BV651**. It's not only a diverter valve, but it also has an internal ceramic stop, which eliminates the need for a separate volume control. Although the applications of the BV631 are nearly limitless, consult the **ShowerTek Applications Page** for sample installations.

# 21.59 (0.85) 4X1/2" EXT NPT. 20T SPLINE 9/16" 20UN-2A 4X1/2" SWEAT 49.23 93.97 [3.700] NOTE: ALL MEASUREMENTS ARE FOR REFERENCE ONLY OPTIONAL SPLINES AND SLEEVES AVAILABLE

## **Special Notes:**

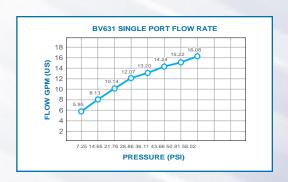
- The standard spline is a 20-toothed broach, but both the spline and sleeve can be customized according to manufacturers' specifications to fit any trim.
- This BREDAVALVE® valve is easily serviceable after installation. Its special design utilizes a single convenient, removable patented cartridge. No special tools are required for servicing or installation.
- Certified to CSA, IAPMO, and ASSE Standards.

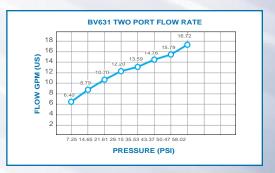
## **BV631 Valve Specifications**

Max operating temp......160°F/71°C

Max operating pressure......125psi/861Kpa

Patented: Patent Pending USA, CA.





### Compliance & Approvals

All BREDAVALVES® are certified to the standard requirements of CSA, IAPMO and ASSE. The certification program allows the BREDAVALVE® to meet all North American plumbing codes, Federal, State/Provincial and Municipal. Please check your local plumbing codes for any additional requirements.