

Shower Valve Design Guide

Reliable. Diverse. Stylish.



Air Metering
Electronic Metering
Pressure Balancing

Single Compression
Thermostatic

Shower Rooms. Brought to Life.





Shower Valves

Bradley Corporation offers the most diverse assortment of shower valves and shower fixtures in the industry. These anti-scald and metering valves present a unique blend of vandal resistance, style, and function to meet all of your shower room applications, including:

- Ceramic pressure balancing cartridge with no-wearing parts, providing years of reliable service
- Vandal resistant brass materials that can withstand up to 50 ft/lb (6.92 m/kgs) of force
- Electronic metering that is not susceptible to humidity or moisture, providing reliable timing upon every activation

All of these valves can be integrated into a wide variety of shower fixtures such as column showers, wall showers, and in-wall showers. With so many choices you're guaranteed to find the right product for your next shower room project.



Air Metering

- Timing from 5 to 45 seconds
- Industry exclusive valve design provides reliable metering performance
- Easily accessible for service
- ADA compliant



TouchTime® Electronic Metering

- Reliable metering of water for showers
- Factory pre-set to 1 minute run time
- Electronics contained in control module
- Safe low voltage DC components
- ADA-compliant



Single Compression Valve*

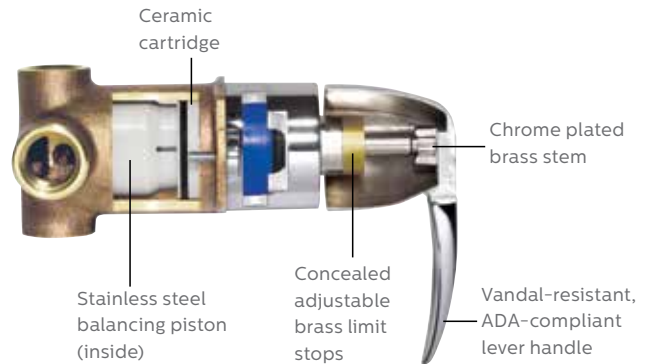
- Vandal resistant
- Single temperature on/off control

* For safe showering temperatures, these valves should be supported by Bradley Navigator thermostatic mixing valves.

Commercial Pressure Balancing Valve Body

Equa-Flo EF & C5

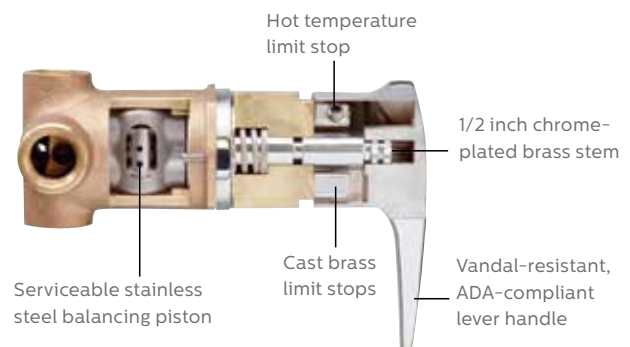
- ASSE 1016, UPC and cUPC certified
- Ceramic cartridge with no wearing parts
- Stainless steel balancing piston
- Tamper-resistant brass limit stops
- Easy installation and serviceability
- Factory assembled and tested
- Uniform casting used for all valves
- Sturdy blade handle
- Durable chrome finish
- Available for all shower configurations



Heavy Duty Pressure Balancing Valve Body

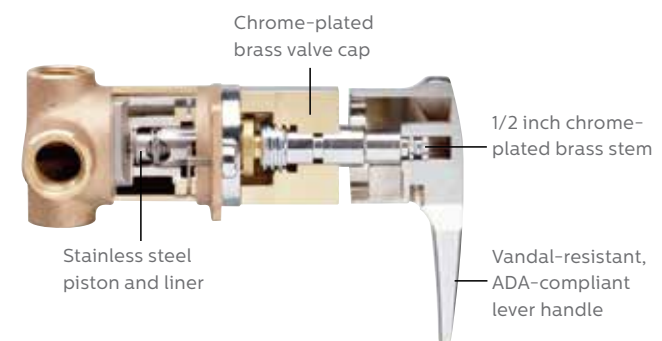
Equa-Flo HD

- ASSE 1016, UPC and cUPC certified
- Most durable and vandal-resistant valve available
- Factory assembled and tested
- Easy installation and serviceability
- Tested to withstand 50 ft/lb (6.92 m/kgs) of force at the handle
- Uniform casting used for all valves
- Sturdy blade handle
- Durable chrome finish
- Available for all shower configurations



Heavy Duty Thermostatic Mixing Shower Valve Body

- ASSE 1016, UPC and cUPC certified
- Reliable wax-filled thermostat
- Adjustable set point within temperature limit
- Easy installation and serviceability
- Factory assembled and tested
- Uniform casting used for all valves



EF, HD & TMV Shower Valves are available with Digital Temperature Display

- Heavy duty construction from brass and stainless steel



Shower Options



TouchTime in a corner wall shower



Air metering in a group wall shower



Thermostatic mixing shower valve with hand shower



Equa-Flo with temperature display and commercial showerhead



Equa-Flo HD in an ADA wall shower



Equa-Flo EF in a recessed ADA wall shower



Equa-Flo HD in a column shower



Equa-Flo HD in a wall shower

Shower Valve Applications

Vandal Resistance by Valve type

Abuse Level	Facility Type	Equa-Flo HD and Navigator TMV	Single Compression Valve	Air Metering and TouchTime	Equa-Flo	Equa-Flo C5	Equa-Flo w/ temp. display
Most ↑ ↓ Least	Prison	●	●	●			
	School	●	●	●	●	●	
	Park and Rec	●	●	●	●	●	
	Industrial Plant	●	●	●	●	●	
	Student Housing	●			●	●	●
	Stadiums/Arenas	●			●	●	●
	Health Club	●			●	●	●
	Hospital	●			●	●	●
	Hotel				●	●	●
	Nursing Home				●	●	●

● = Recommended option for facility type

bradleycorp.com
 800 BRADLEY +1 262 251 6000
 W142 N9101 Fountain Boulevard
 Menomonee Falls, WI USA 53051



3915-1218