



## Shower Valve Options

The Power Behind The Shower

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## The Power Behind The Shower

Every shower has a valve that acts like an engine – shifting flow, regulating temperature and driving performance. Like engines, not all valves are created equal. There are many options of design, functionality and operation. Moen offers a family of shower valves to meet a range of designs, desires and budgets.

However, all Moen shower valves do share a few common traits. Each valve is designed to meet applicable pressure-balancing or thermostatic safety codes, so there's never a worry about hot or cold water surges. Furthermore, you can count on quality construction and dependable operation regardless of which valve you choose to install because each is backed by a Limited Lifetime Warranty.

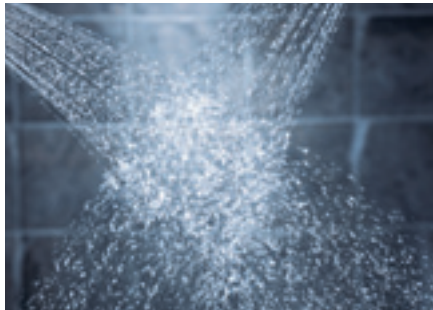
**Plus, Moen offers unsurpassed support for our trade partners including:**

- product and installation training materials
- dedicated website at [builder.moen.com](http://builder.moen.com)
- dedicated Trade Services hotline at 866-900-MOEN
- a local sales and support network

Learn more at  
[moen.com](http://moen.com)

## Valve Options: At-A-Glance

Get the benefits your family needs.



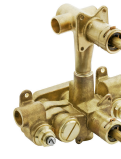
**ioDIGITAL™**  
Vertical spa valve



**ioDIGITAL**  
Shower valve



**ExactTemp®**  
3/4" Thermostatic valve



**Moentrol®**  
With three-function transfer valve



**Moentrol®**  
Pressure-balancing volume control valve



**Posi-Temp®**  
Pressure-balancing cycling valve

### Comfort Features

#### Temperature consistency

Water temperature won't fluctuate even as the hot water in your tank gets lower.



#### Maximum-flow vertical spa experience

Provides the greatest balance of force, flow and coverage in a Moen vertical spa.



#### Vertical spa-compatible

Add an extra showerhead, hand shower – or design a complete vertical spa experience.



### Convenience Features

#### Precision thermostatic control

Dial up the same water temperature every day, just like a thermostat.



#### Volume control

Lets you adjust the amount of water that flows through your tub/shower from a gentle stream to full-force.



#### Temperature memory

Dial stays in the same temperature position you last used and returns to that temperature within a few seconds.



### Safety Features

#### Maximum temperature setting

You can predetermine the hottest temperature setting before installation.



#### Meets applicable pressure-balancing or thermostatic safety codes



### Dependability Features

#### Limited Lifetime Warranty



#### Easy-to-replace cartridge

N/A

N/A



\* Must be used with 3372 three-function diverter to obtain vertical spa compatibility.

\*\* ioDIGITAL is warranted for 5 years against leaks, drips and operation defects to the original consumer purchaser; 1-year warranty if used in commercial applications. 5-year warranty on digital components, limited lifetime trim warranty.

\*\*\* Use with ExactTemp 3/4" volume control valves.



# ioDIGITAL™ Vertical Spa Valve

## Functionality

Digital  
Thermostatic –  
computer-  
controlled  
temperature  
and flow

## Vertical Spa Compatible

Yes

## Trim

Fits all styles  
on the M•PACT®  
Common Valve  
System



## Inlet Size

3/4"

## Outlet Size

1/2"

## Connection Options



CC



PEX



CPVC

- Choose from vertical spa, shower or Roman tub
- Requires water hammer arrestors for proper installation (vertical spa valve only)
- Optional remote control (RF technology) adds convenience by allowing users to operate their shower from up to 30 feet away



## ioDIGITAL Shower Valve

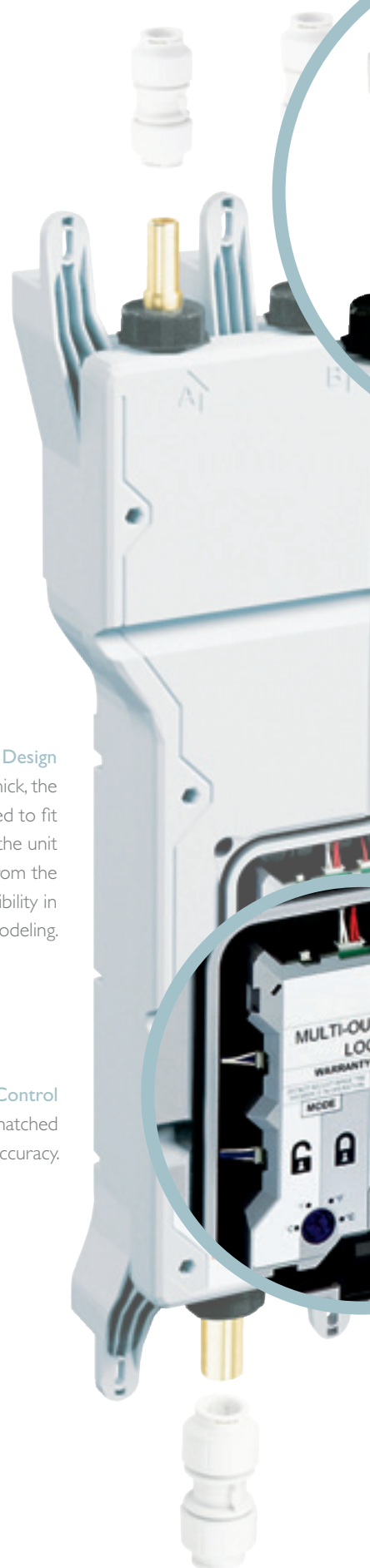
- 1/2" inlets and outlets
- Shut-offs
- Mounting bracket

## Valve Body Design

At less than 3-11/32" thick, the ioDIGITAL valve was engineered to fit within standard 2"×4" framing, or the unit can be installed up to 30 feet from the shower for maximum design flexibility in both new construction and remodeling.

## Digital Control

Microchip processor provides unmatched electronic temperature and flow accuracy.



Learn more at [moen.com](http://moen.com)



**Integrated Mounting Feet**  
For ease of installation.

#### Push-Fit Connections

Push-fit connections speed installation and provide a secure fit. No soldering or threading needed.



#### Memory Presets

Store up to four temperature, flow and device activation settings for instant recall of user-created experiences.

#### Maximum Temperature Setting

Easily and quickly adjust the maximum outlet temperature for this valve by turning a dial.



ioDIGITAL remote control



ioDIGITAL vertical spa controller

# ExactTemp<sup>®</sup> 3/4" Thermostatic Valve

## Functionality

Thermostatic – automatically adjusts to fluctuations in the supply to maintain precise temperatures

## Vertical Spa Compatible

Yes

## Trim

Complements all styles on the M•PACT<sup>®</sup> Common Valve System



## Inlet Size

3/4"

## Outlet Size

3/4"

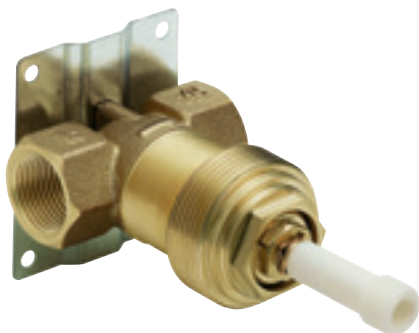
## Connection Options



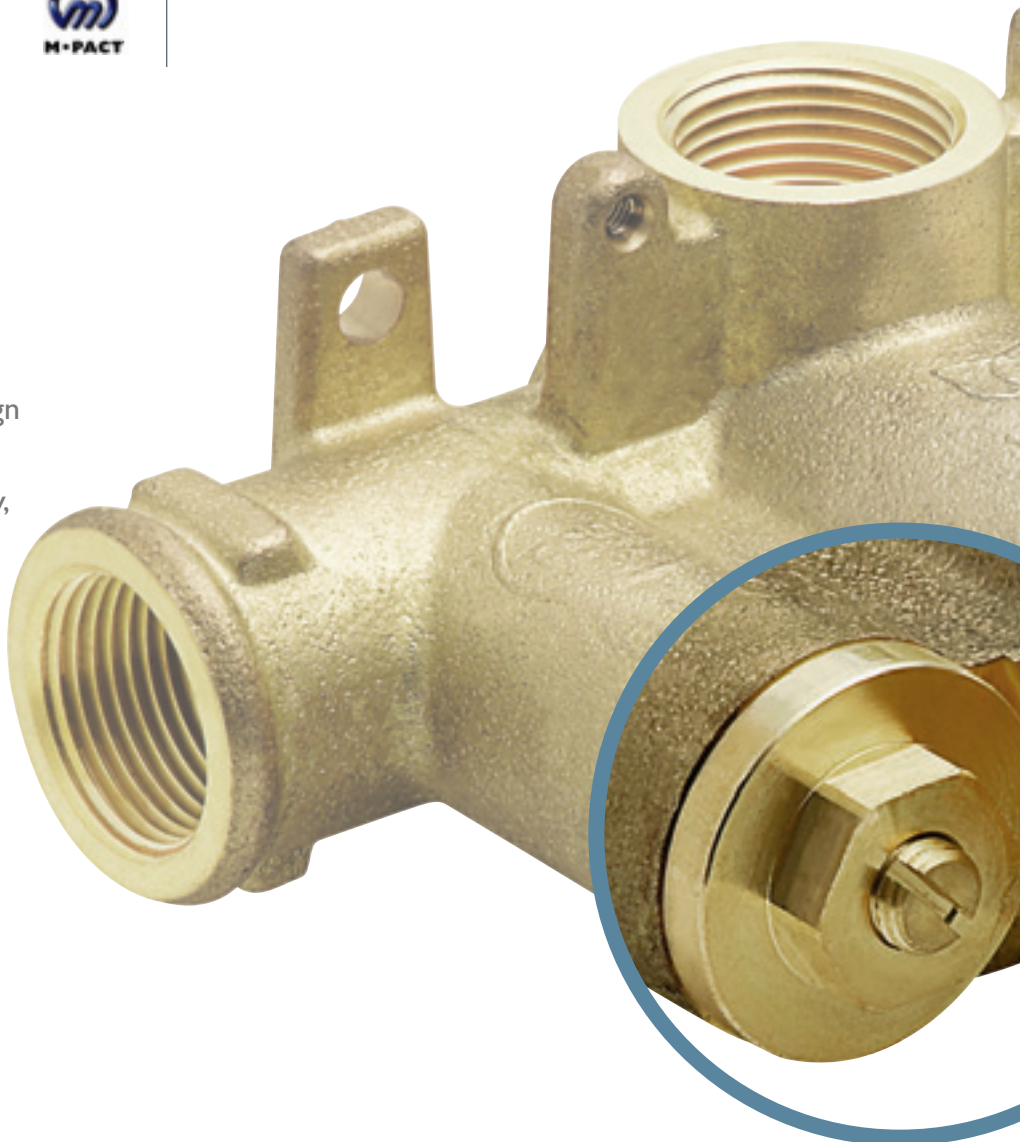
3/4" IPS

- Tremendous flow capacity to design the ultimate vertical spa
- Drives a wide variety of body spray, showerhead, hand shower and rainshower combinations
- Must be used in combination with ExactTemp 3/4" volume control valves

## 3/4" Volume Control Valve



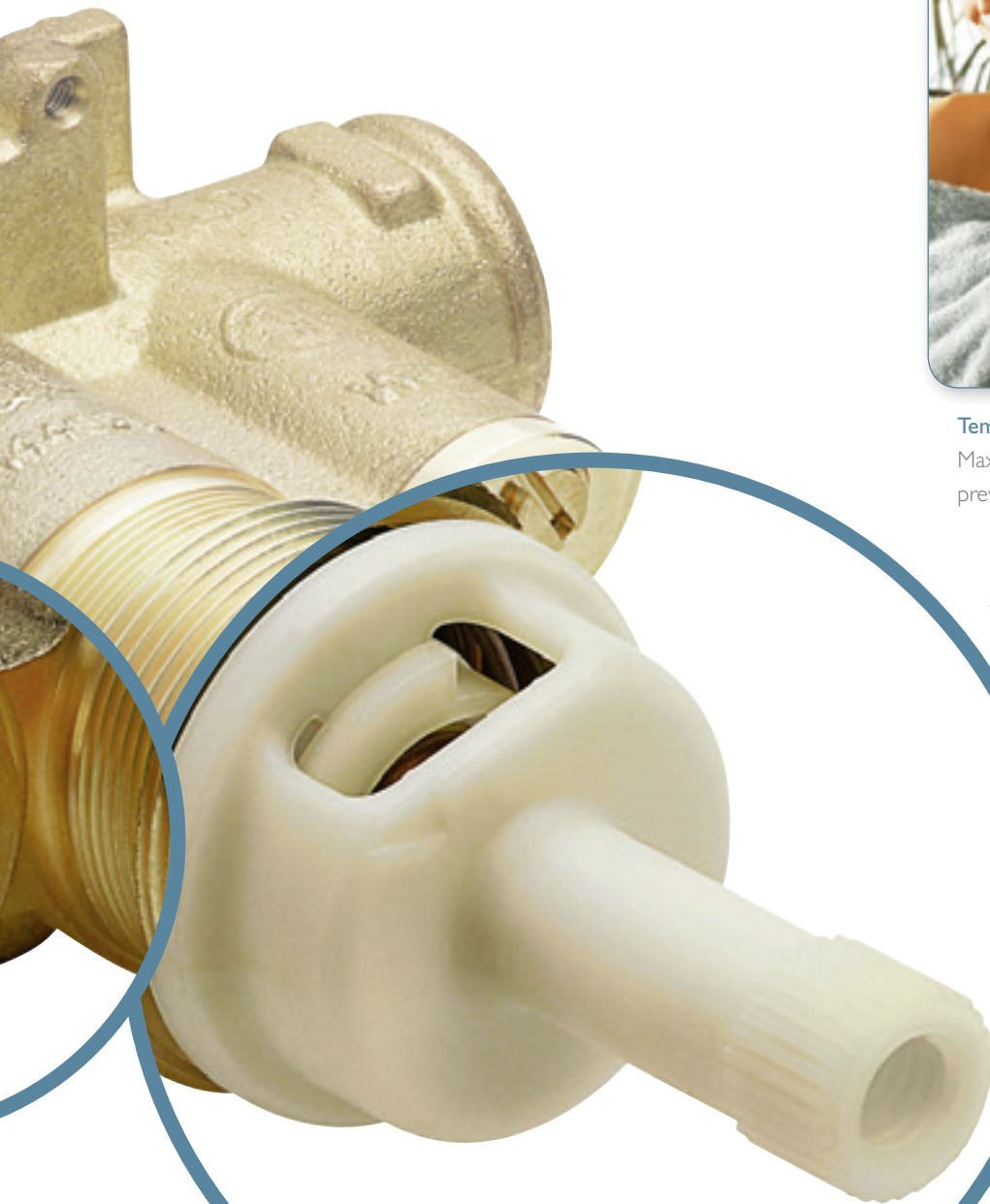
- Mounting brackets
- 3/4" IPS



## Integral Stops

Shut off water supply at the valve for quick and easy repairs.

Learn more at [moen.com](http://moen.com)



#### Temperature Limit Stop

Maximum hot water temperature set at 105°F to prevent scalding. Can be overridden to 120°F.

#### Temperature Memory

Handle stays in the last position the user had set when they turned the shower off, so they can return to the same temperature setting within seconds.

#### Thermostatic Cartridge

Automatically compensates for changes in hot and cold water supply to ensure comfort and pinpoint temperature accuracy. Users can dial up the same temperature day after day. No need to readjust temperature as hot water tank begins to cool.

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# Moentrol<sup>®</sup> WITH INTEGRATED Three-Function Diverter

## Functionality

Volume and temperature control – handle pulls out to adjust flow and rotates from hot to cold

## Vertical Spa Compatible

Yes

## Trim

Fits select styles on the M•PACT<sup>®</sup> Common Valve System



## Inlet Size

1/2"

## Outlet Size

1/2"

## Inlet Connection Options



IPS



CC

- Integrated diverter valve offers an affordable vertical spa
- Use with a combination of body sprays, showerheads or hand showers to create a custom experience
- Allows for two individual spray outlets and one shared function

## Pressure-Balancing Design

Maintains desired temperature within 3°F (1°C) to eliminate thermal shock when there is a pressure change in the supply system. Meets ASSE 1016 compliance requirements for controlling temperature fluctuations at flow rates as low as 1.5 gpm – well below the 2.5 gpm testing standard – so you can safely pair Moentrol with Eco-Performance showerheads.

## Integral Stops

Shut off water supply at the valve for quick and easy repairs.

## Balancing Spool Design

Distinctive and durable design is impervious to hard water and chemicals.

Learn more at [moen.com](http://moen.com)





### Three-Function Operation

Pair with two spray outlets so users can operate each individually or on a shared flow setting.



### Temperature Memory

Handle stays in the last position the user had set when they turned the shower off, so they can return to the same temperature setting within seconds.

### Adjustable Temperature Limit Stop

Allows user to control the maximum hot water temperature to prevent scalding.



### I225 Cartridge

Offers high flow rate for a variety of showering systems. Easy-to-service design. Can be rotated for back-to-back installations in large-scale projects.

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# Moentrol®

## Functionality

Volume and temperature control – handle pulls out to adjust flow and rotates from hot to cold

## Vertical Spa Compatible

When paired with 3372 three-function diverter valve

## Trim

Fits all Moentrol styles on the M•PACT® Common Valve System



## Inlet Size

1/2"

## Outlet Size

1/2"

## Inlet Connection Options



IPS



CC



PEX



CPVC

- Delivers the water flow and force consumers desire

## Pressure-Balancing Design

Maintains desired temperature within 3°F (1°C) to eliminate thermal shock when there is a pressure change in the supply system. Meets ASSE 1016 compliance requirements for controlling temperature fluctuations at flow rates as low as 1.5 gpm – well below the 2.5 gpm testing standard – so you can safely pair Moentrol with Eco-Performance showerheads.

## Inlet Connections

Choice of four connection types: IPS, copper sweat, PEX and CPVC.

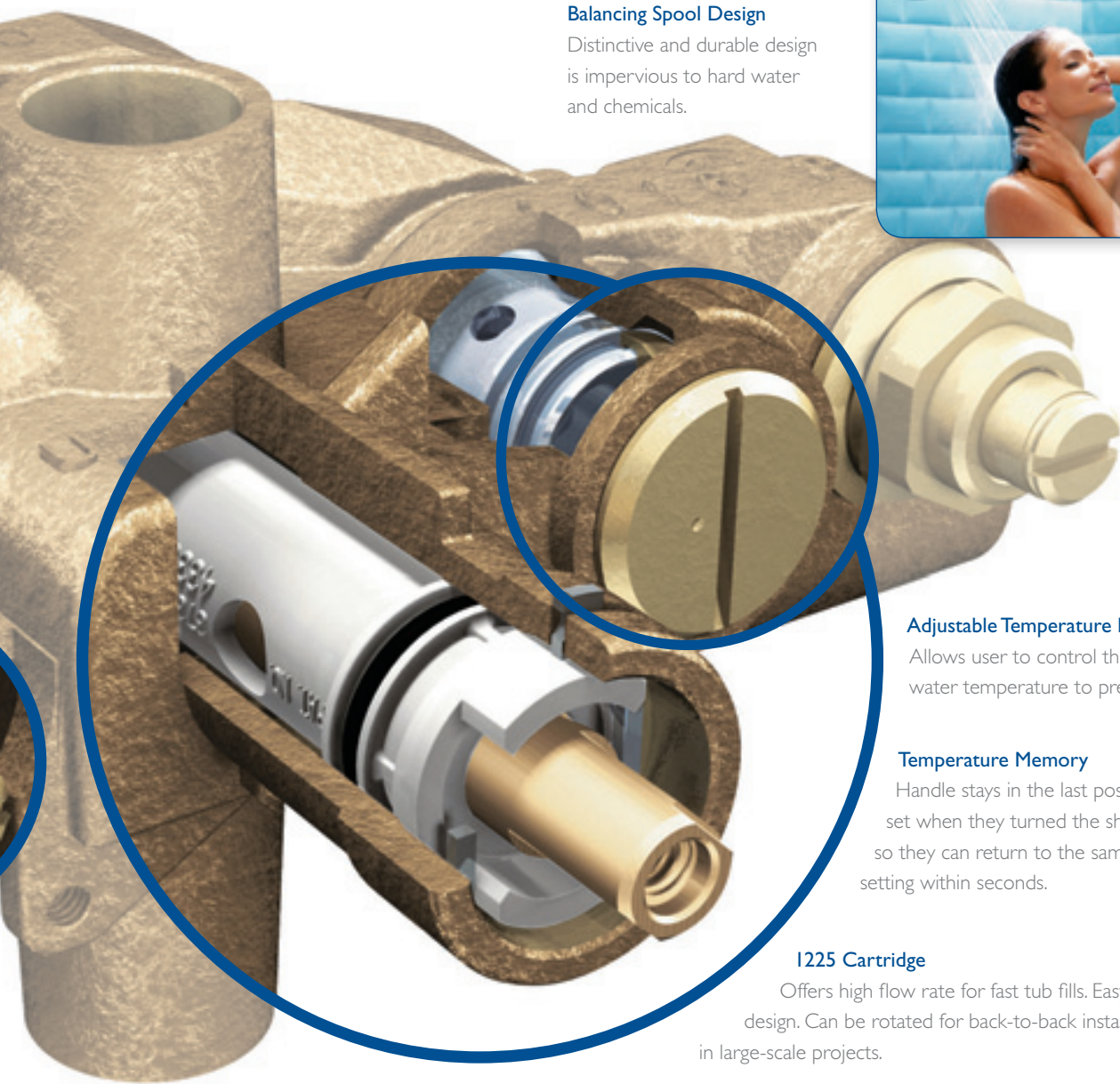
## Optional Integral Stops

Shut off water supply at the valve for quick and easy repairs. Available with or without.



Learn more at [moen.com](http://moen.com)





#### Graphite Composite Balancing Spool Design

Distinctive and durable design  
is impervious to hard water  
and chemicals.



#### Adjustable Temperature Limit Stop

Allows user to control the maximum hot  
water temperature to prevent scalding.

#### Temperature Memory

Handle stays in the last position the user had  
set when they turned the shower off,  
so they can return to the same temperature  
setting within seconds.

#### 1225 Cartridge

Offers high flow rate for fast tub fills. Easy-to-service  
design. Can be rotated for back-to-back installations  
in large-scale projects.



# Posi-Temp®

## Functionality

Cycling – lever rotates from cold to hot

## Vertical Spa Compatible

When paired with 3372 three-function diverter valve

## Trim

Fits all Posi-Temp styles on the M•PACT® Common Valve System



## Inlet Size

1/2"

## Outlet Size

1/2"

## Inlet Connection Options



IPS



CC



PEX



CPVC

- The professional's choice: best-selling valve in the industry
- Great value for entry-level construction or guest bathrooms
- Pair with an Eco-Performance showerhead to meet low-flow requirements

## Pressure-Balancing Design

Maintains desired temperature within 3°F (1°C) to eliminate thermal shock when there is a pressure change in the supply system.

*Meets ASSE 1016 compliance requirements for controlling temperature fluctuations at flow rates as low as 1.5 gpm – well below the 2.5 gpm testing standard – so you can safely pair Posi-Temp with Eco-Performance showerheads.*



Learn more at [moen.com](http://moen.com)

### Forged Brass Body

Extended durability for years of worry-free service.

### Graphite Composite Balancing Spool Design

Distinctive and durable design is impervious to hard water and chemicals.

### Adjustable Temperature Limit Stop

Allows user to control the maximum hot water temperature to prevent scalding.

### Inlet Connections

Choice of four connection types: IPS, copper sweat, PEX and CPVC.

### Optional Integral Stops

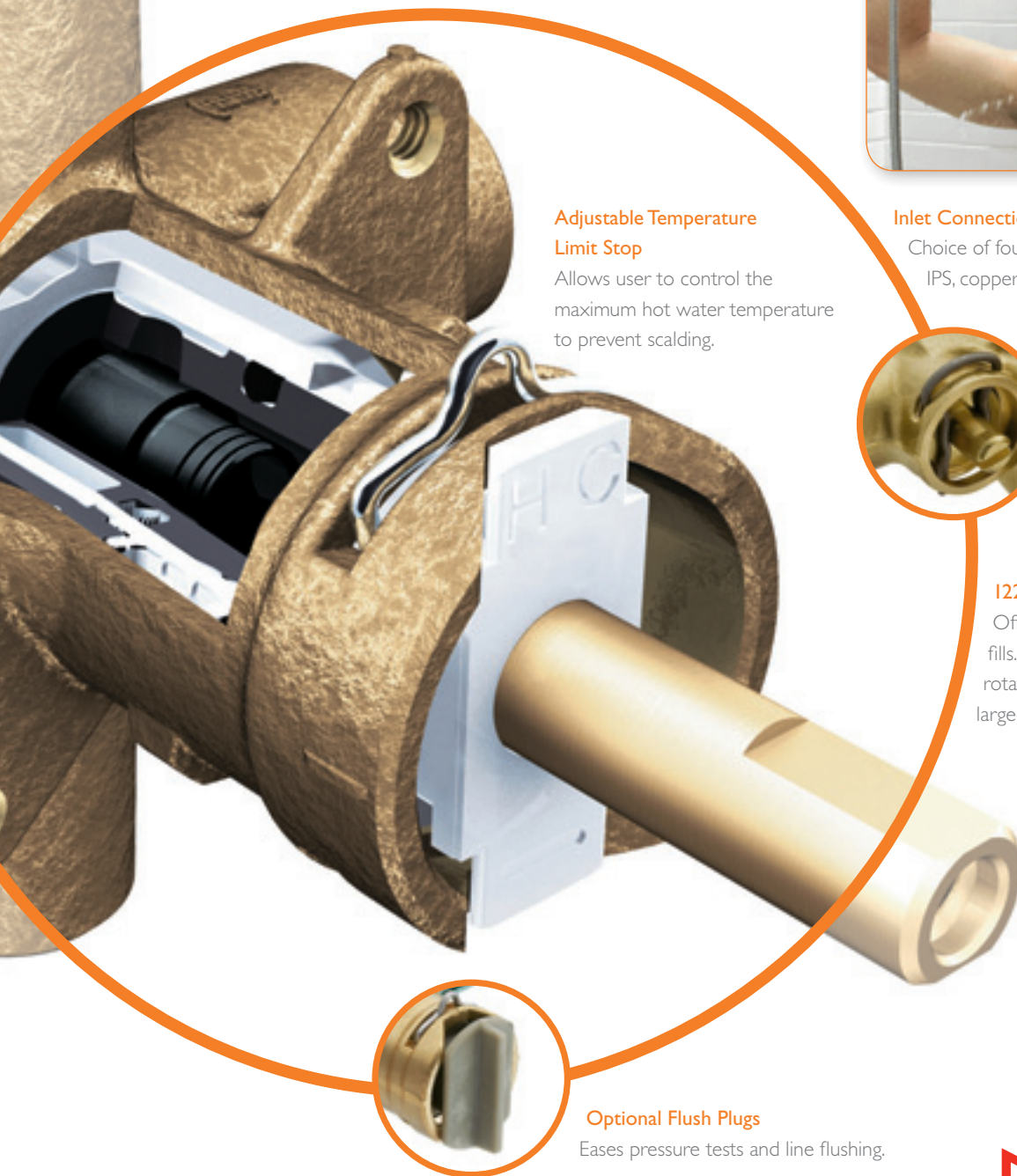
Shut off water supply at the valve for quick and easy repairs. Available with or without.

### I222 Cartridge

Offers high flow rate for fast tub fills. Easy-to-service design. Can be rotated for back-to-back installations in large-scale projects.

### Optional Flush Plugs

Eases pressure tests and line flushing.



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# Three-Function Diverter Valve

## Functionality

Transfer – directs water flow to spray outlets

## Vertical Spa Compatible

Yes

## Trim

Standard

## Inlet Size

1/2"

## Outlet Size

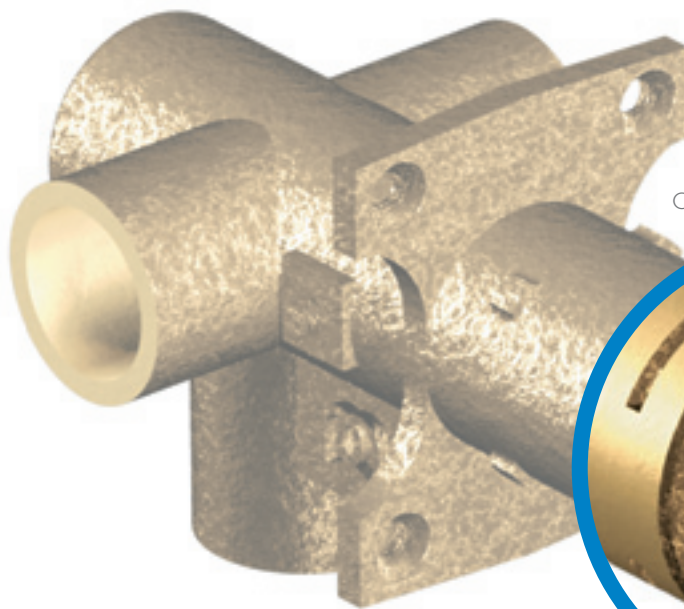
1/2"

## Connection Options



CC

- Use with any Posi-Temp or Moentrol valve to create a custom shower design
- Transitional trim design in Chrome, Brushed Nickel and Oil Rubbed Bronze coordinates well with all Moen trim styles



## 116719 Cartridge

Offers 180° rotational control.



## Three-Function Operation

Pair with two spray outlets so users can operate each individually or on a shared flow setting.

Learn more at [moen.com](http://moen.com)

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## M•PACT®

The innovative M•PACT Common Valve System keeps the construction process moving forward by accommodating installation of the shower valve before the homeowner has made a final decision on style or finish. It's easy to install, change or update any M•PACT-compatible trim kit at any point in time without replacing the valve.

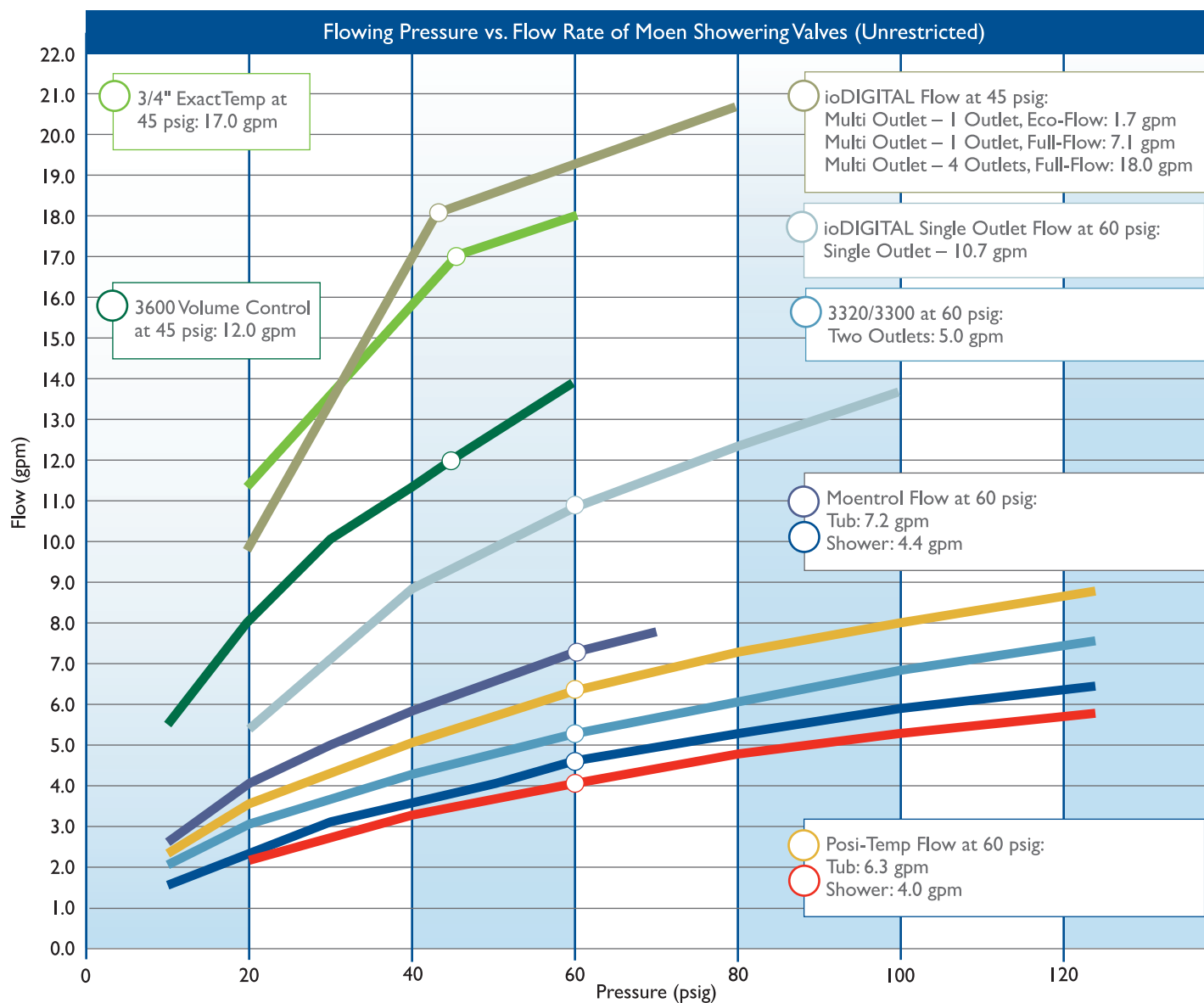
M•PACT also provides an opportunity for builders to offer trim upgrades on spec-built homes. Once an M•PACT-compatible shower valve is installed, a trim upgrade can be easily swapped out.

## Limited Lifetime Warranty

All Moen faucets come with our Limited Lifetime Warranty against leaks, drips and finish defects.

## Eco-Performance Compatible Valves And Safety

Moentrol and Posi-Temp valves meet ASSE 1016 compliance requirements for controlling temperature fluctuations at flow rates as low as 1.5 gpm. This allows you to pair these valves with an Eco-Performance showerhead without the risk of scalding.



### KEY

- Moentrol® Tub Port
- Posi-Temp® Shower Port
- 3320/3300 Two Outlets
- Moentrol Shower Port
- 3/4" ExactTemp®
- ioDIGITAL™ Single Outlet
- Posi-Temp Tub Port
- 3600 Volume Control
- ioDIGITAL Multi Outlet – 4 Outlets, Max Flow

♿ ADA Many Moen faucets and shower valve controls meet requirements for the physically challenged.

🔧 The M•PACT® Common Valve System. Install it once, and you can upgrade style at any point in the decorating or construction process – or switch style years down the road – without replacing any faucet plumbing.

Although descriptions are believed correct at publication approval, accuracy cannot be guaranteed.

Moen reserves the right to make product specification changes from time to time, without notice or obligation, and to change or discontinue models.

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