

Shower Valve Options THE POWER BEHIND THE SHOWER





The Perfect Shower Starts Here.

Everybody has a slightly different idea of what makes a perfect shower. Which is exactly why Moen offers a choice of valve options to power the shower. From budget-conscious, basic control valves to fully featured systems that deliver an unparalleled custom spa experience, Moen valves are designed, tested and built to delight your client. Shower after shower.

Moen even considered your installation needs in our designs. Our valves are available in a wide array of plumbing connection options, include features that make completing the job easier and come backed by support that is as reliable as our products. All so you can use Moen with confidence.



M•PACT[®] Common Valve System

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.

Questions?

Call our dedicated Trade Services hotline at 866.900.MOEN or contact your local, Moen-employed sales representative.



Moen Shower Valves

AT A GLANCE

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	ioDIGITAL® Vertical Spa Valve	ioDIGITAL® Shower Valve	ExactTemp® 3/4" Thermostatic Valve	Moentrol® with Multi- Function Transfer Valve	Moentrol® Pressure- Balancing Volume Control Valve	Posi-Temp® Pressure- Balancing Cycling Valve	Transfer Valves (two- or three- function)
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.	•	٠	•				
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.	•	٠	•	٠	•	•	
Meets applicable pressure- balancing or thermostatic safety codes	•	•	•	•	•	•	N/A
Dependability Features							
Limited Lifetime Warranty	•**	•**					
Easy-to-replace cartridge	N/A	N/A	•	•	•	•	•

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* Must be used with three-function diverter valve (3372) or two-function diverter valve (3375) 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 controller

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ioDIGITAL remote control

ioDIGITAL[®] Vertical Spa Valve

FUNCTIONALITY

Digital Thermostatic – computer-controlled temperature and flow

VERTICAL SPA COMPATIBLE Yes

TRIM Fits select styles on the M•PACT[®] Common Valve System INLET SIZE 3/4" OUTLET SIZE 1/2"

Inlet Connection Options



- 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[®] Vertical Spa Valve

KEY FEATURES

Integrated Mounting Feet

For ease of installation.

Valve Body Design

At less than 3-11/32" thick, the ioDIGITAL valve was engineered to fit within standard 2" x 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.



ioDIGITAL Shower Valve1/2" inlets and outletsShutoffs

• Mounting bracket



Push-Fit Connections

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

Digital Control

Microchip processor provides unmatched electronic temperature and flow accuracy.

Maximum Temperature Setting

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

Memory Presets

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





ExactTemp[®] 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[®] Common Valve System



INLET SIZE 3/4" OUTLET SIZE 3/4"

Inlet 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

ExactTemp[®] 3/4" Thermostatic Valve

KEY FEATURES

Integral Stops

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

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.

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.





Moentrol[®] Integrated Transfer Valve

FUNCTIONALITY

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

VERTICAL SPA COMPATIBLE

TRIM Fits select styles on the M•PACT[®] Common Valve System



INLET SIZE

OUTLET SIZE

1/2"

1/2"

Inlet Connection Options



• Integrated transfer valve offers an affordable vertical spa.

Yes

- Choose three-function models that allow for two individual spray outlets and one shared function, or a two-function model that offers two discrete functions only to meet local codes.
- Use with a combination of two body sprays, one showerhead or one hand shower to create a custom experience.



KEY FEATURES

Two-Function Operation

Pair with two spray outlets so user can operate each individually in order to meet local code.

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 the Moentrol valve with Eco-Performance showerheads.

Three-Function Operation

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

Adjustable Temperature Limit Stop

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

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.

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





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 or

valve

3375 transfer

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



TRIM

INLET SIZE 1/2" OUTLET SIZE 1/2"

Inlet Connection Options



• Delivers the water flow and force consumers desire.

Moentrol®

KEY FEATURES

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 the Moentrol valve with Eco-Performance showerheads.

Graphite Composite

Balancing Spool Design Distinctive and durable design is impervious to hard water and chemicals.

Inlet Connections Choice of two connection types: IPS and copper sweat.

Optional Integral Stops

Shut off water supply

at the valve for quick and easy repairs. Available with or without.

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.

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.





Posi-Temp[®]



- 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.

Posi-Temp[®]

KEY FEATURES

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.

Forged Brass Body

Extended durability for years of worry-free service.

Offers high flow rate for fast tub fills. Easy-to-service

design. Can be rotated for back-to-back installations

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.



Optional Integral Stops

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

Optional Flush Plugs

1222 Cartridge

in large-scale projects.

Eases pressure tests and line flushing.





Two- or Three-Function Operation

Choose three-function model that allows for two individual spray outlets and one shared function, or two-function model that offers two discrete functions only to meet local codes.

116719 Cartridge

Offers 180° rotational control.

Transfer Valves

FUNCTIONALITY

Transfer – directs water-flow to spray outlets

VERTICAL SPA	
COMPATIBLE	
Yes	

TRIM Standard

INLET SIZE 1/2" OUTLET SIZE 1/2"

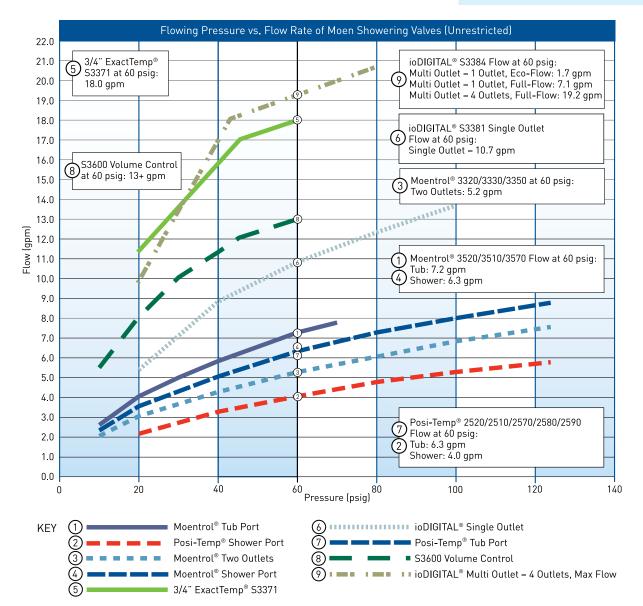
Inlet Connection Options



- Use in combination with a Posi-Temp or Moentrol mixing valve to create a custom shower design.
- Pair with either two body sprays, one showerhead or one hand shower to create a custom experience.
- Neutral style trim coordinates with any bath suite trim style.

Moen Shower Valves

FLOW RATES



Vertical Spa Installation Recommendations									
Graph Line	Valve	Flow Rate through shower port (GPM) @ 20 PSI	Flow Rate through shower port (GPM) @ 40 PSI	Flow Rate through shower port (GPM) @60 PSI	Use with 2- or 3-function transfer	Maximum Components			
2	Posi-Temp® 2520, 2510, 2570, 2580, 2590	2.1	3.2	4.0	Yes	Showerhead, hand shower			
4	Moentrol® 3520, 3510, 3570	3.5	5.0	6.3	Yes	Showerhead, hand shower			
3	Moentrol® Two Outlets 3320, 3330, 3350	*3.0	*4.2	*5.2	No	Showerhead, hand shower or showerhead, 2 body sprays			
5	3/4" ExactTemp® S3371	11.4	15.7	18.0	No	4 components: Any combination of showerheads, hand showers and body sprays (4 max)			
9	ioDIGITAL® S3384	10.0	17.0	19.2	No	4 components: Any combination of showerheads, hand showers and body sprays (max 3 body sprays to any one outlet)			

- 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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