California Title 20 Water-Efficiency Standards

Why did California issue new water-efficiency standards?

To address severely depleted water supplies in California due to an extended drought, California Governor Jerry Brown mandated water restrictions in an Executive Order issued April 1, 2015. As directed in the Order, the California Energy Commission (CEC) adopted emergency regulations establishing standards that improve the efficiency of water appliances.



The CEC has issued the following standards:

Plumbing Fixture	Maximum Rate	Effective Date	
Kitchen faucets	1.8 gpm	January 1, 2016	
Public lavatory faucets	0.5 gpm	January 1, 2016	
Toilets	1.28 gpf	January 1, 2016	
Urinal flush valves	0.125 gpf	January 1, 2016	
	Manufactured Date		
Residential lavatory faucets	1.2 gpm	July 1, 2016	
Shower devices	2.0 gpm	July 1, 2016	
	1.8 gpm	July 1, 2018	

What products are included in the "shower devices" standard?

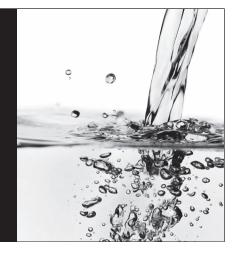
In the California standards, "shower devices" includes showerheads, handshowers and body sprays/jets.

What compliant products are available from Delta Faucet Company?

Delta Faucet Company offers products that comply with current California water-efficiency standards (see below). Additional shower devices that will comply with the 1.8 gpm standard are in development.

Plumbing Fixture	Maximum Rate	Effective Date	Compliant Product Available Now		
			OELTA	BRIZO	PEERLE
Kitchen faucets	1.8 gpm	January 1, 2016	~	~	~
Public lavatory faucets	0.5 gpm	January 1, 2016	~	NA	NA
Toilets	1.28 gpf	January 1, 2016	1	NA	NA
Urinal flush valves	0.125 gpf	January 1, 2016	~	NA	NA
		Manufactured Date			
Residential lavatory faucets	1.2 gpm	July 1, 2016	~	~	~
Shower devices	2.0 gpm	July 1, 2016	~		~
	1.8 gpm	July 1, 2018	* *	✓*	/ *

* Most models that comply with the 2.0 gpm standard have been converted to 1.75 gpm and are available now. Additional models will transition by July 1, 2018.



What is the difference between "Effective Date" and "Manufactured Date" in the standards?

The "Effective Date" is the date on or after which only compliant products may be sold or offered for sale in the state of California regardless of when they were manufactured. The "Manufactured Date" indicates the date on or after which only compliant products may be manufactured for sale in the state of California; the date of sale doesn't matter. The "Manufactured Date" allows California distributors, wholesalers, retailers and other resellers to sell through existing, non-compliant inventory without penalty.

All kitchen faucets, public lavatory faucets, toilets and urinal flush valves sold or offered for sale in California must comply with the standards as of January 1, 2016.

Manufacturers may only sell residential lavatory faucets and shower devices into the state of California that are compliant as of the respective manufactured dates. California distributors, wholesalers, retailers and other resellers may continue to sell through existing, non-compliant inventory after the manufactured date. **Please note:** Permitted work that is applied for after July 1, 2018 *must* use shower devices that comply with the 1.8 gpm shower standard, regardless of manufactured date.

How will Delta Faucet Company differentiate between 1.2 gpm and 1.5 gpm residential lavatory models?

Delta[®] and Peerless[®] lavatory faucets transitioned to 1.2 gpm models as a running change with no changes to model numbers. Brizo[®] lavatory faucets with a maximum flow rate of 1.2 gpm are designated with an ECO suffix (e.g., 65085LF-PN-ECO). Some retail-exclusive Delta SKUs also use the ECO suffix. All Delta, Brizo and Peerless products and packaging labels are marked with the applicable flow rate.

Will 1.2 gpm residential lavatory faucets be available for sale outside of California?

Yes, lavatory faucets with a maximum flow rate of 1.2 gpm are available to all customers.

Are 1.5 gpm residential lavatory faucets being discontinued as a result of the new standards?

The transition to compliant Delta and Peerless lavatory faucets occurred as a running change. Only 1.2 gpm models are now available.

In Brizo collections, only 1.2 gpm models are available to California customers. To satisfy the needs of the luxury market in other locations, both 1.2 and 1.5 gpm lavatory faucet options are available in all Brizo collections.

Are any of the new California water-efficiency standards the same as the WaterSense® program requirements?

Yes, the standard for toilets (1.28 gpf) is comparable to the WaterSense requirement.

What is Delta Faucet Company's plan to address the shower device requirements?

Most Delta, Brizo and Peerless shower devices that comply with the 2.0 gpm standard have been converted to 1.75 gpm and are in compliance with the 1.8 gpm standard. Additional models will transition by July 1, 2018 (manufactured date). Some Delta and Peerless shower devices that flow at 1.5 gpm are also available and in compliance with the 1.8 gpm standard.

Are kitchen faucets with Multi-Flow[™] functionality allowed in California, since the flow rate can be increased above 1.8 gpm when needed?

Yes, the kitchen faucet standard does allow for temporary increase to 2.2 gpm.

Is there a date after which Delta Faucet Company will no longer ship non-compliant products to California?

Only compliant models are being shipped by Delta Faucet Company to California. As of July 1, 2018, Delta will only ship showering devices that comply with the 1.8 gpm standard to California. To receive non-compliant product for sale outside the state of California, refer to the following question.

Although my company receives product in California, we also do business in other states. Can I order Delta Faucet Company products that are not compliant with California regulations?

Yes, Delta Faucet Company will ship non-compliant products to California-based customers and distribution centers that sign an agreement stating that they will only sell those products outside the state of California. Customers should contact their local Delta Faucet Company sales representative for more information.



For additional information, please visit deltafaucet.com/CA.

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