

City of Santa Monica

Plumbing Fixture Flow Rates Residential Mandatory Measures 2019 California Green Building Standards Code



Eff. 1-01-20

FIXTURE FLOW RATES (SECT 4.303)	
FIXTURE TYPE	MAX ALLOW. FLOW RATE
Showerheads	1.8 gpm @ 80 psi
Lavatory faucets	1.2 gpm @ 60 psi ¹
Lavatory faucets, common & Public Use	0.5 gpm @ 60 psi ¹
Metering faucets	.2 Gallons/cycle
Kitchen faucets	1.8 gpm @ 60 psi ²
Water closets	1.28 gallons/flush ³
Urinals	0.125 gallons/flush ⁴

Note: Where complying faucets are unavailable, aerators or other means may be used to achieve reduction

¹ Lavatory Faucets shall not have a flow rate less than 0.8 gpm @ 20psi.

² Kitchen faucets may temporarily increase flow above the max rate, but not above 2.2gpm @60psi and must default to a max flow rate of 1.8gpm @60psi.

³ The effective flush volume of dual flush toilets is defined as the composite, average flush volume of two reduced flushes and one full flush

⁴ Wall mounted. All others 0.5 gallons/flush