



## SinkMixer™

3-PORT SCALD PROTECTION MIXING VALVE  
5212 SERIES



## DECADES OF SAFE SCALD PROTECTION

The Caleffi SinkMixer™ thermostatic mixing valve is engineered to deliver safe tempered water at the point-of-use. The forged low-lead brass valve body and high quality design assure durability. [Complies with standards ASSE 1070/ASME A112.1070/CSA B125.70, CSA B125.3, NSF/ANSI/CAN 61 & 372 and codes IPC, IRC, UPC, NPC. Certified by ICC-ES.](#)

## PRODUCT FEATURES

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| <p>■ <b>Compact point of use design:</b><br/>Minimizes installation time and saves space under automatic, single-pipe bathroom sink faucets.</p> | <p>■ <b>Temperature-limiting scald protection:</b><br/>Rapid hot water shutoff reduces the risk of scalding. Outlet temperature limited to 120°F.</p> |
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| <p>■ <b>Universal hardware included:</b><br/>3/8" compression connections fit standard braided hoses. Nuts and ferrules included for hard or plastic pipe installations.</p> | <p>■ <b>Tamper-resistant snap-on cap:</b><br/>Installer-friendly temperature adjustment with tamperproof cover prevents unauthorized set point adjustments.</p> |
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| <p>■ <b>Serviceable inlet check valves:</b><br/>Checks and stainless steel screens provide maximum debris protection and convenient cleaning or replacement.</p> | <p>■ <b>Proven design and material experience:</b><br/>DZR low lead brass forging resists corrosion. Peroxide-cured EPDM elastomers for maximum chlorine and chloramine resistance and long life.</p> |
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PRODUCT RANGE - 3-PORT SCALD PROTECTION MIXING VALVE

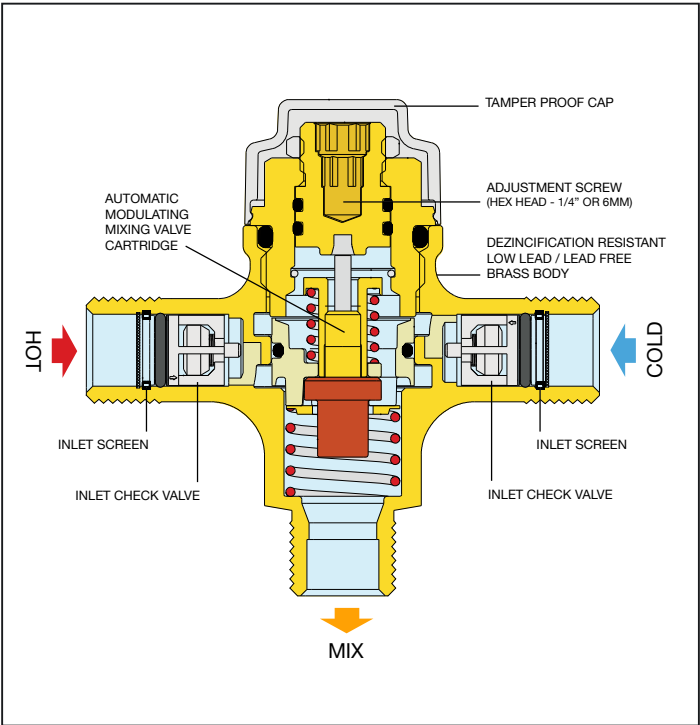


CODE	DESCRIPTION
521204A	3/8" compression w/ nuts and ferrules

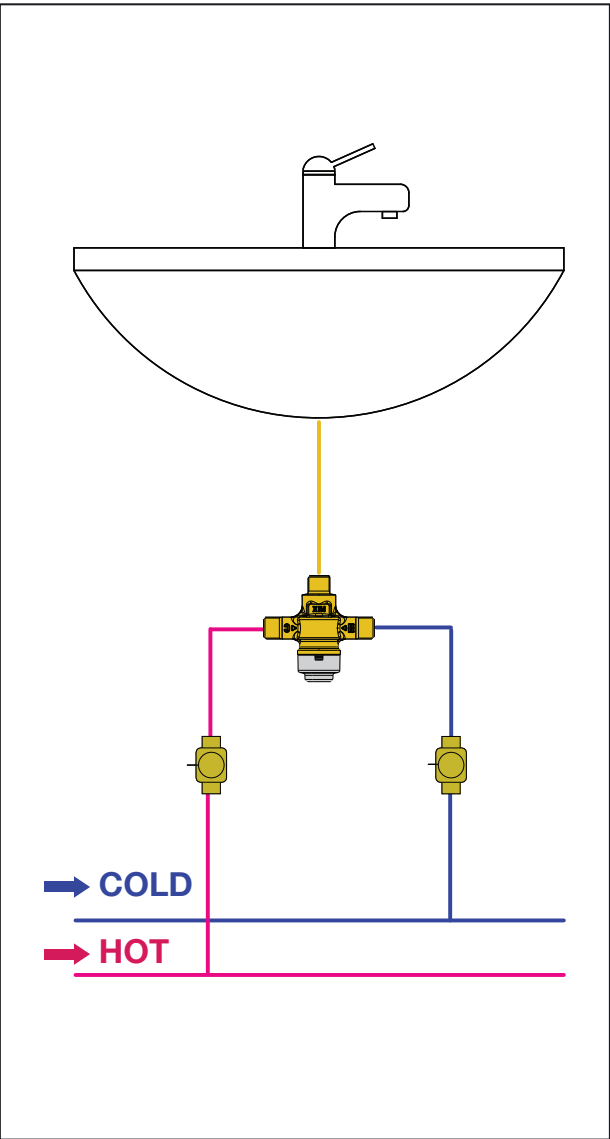
PERFORMANCE

MAX. WORKING PRESSURE	150 psi (10 bar)
SETTING TEMPERATURE RANGE	95 — 120°F (35 — 50°C)
FACTORY SETTING	113 °F (45 °C)
MINIMUM FLOW	0.35 gpm ( 1.3 lpm )

CONSTRUCTION



APPLICATION DIAGRAM



03681-24 NA | Caleffi24-009

Caleffi Partner:

WE RESERVE THE RIGHT TO CHANGE OUR PRODUCTS AND THEIR RELEVANT TECHNICAL DATA, CONTAINED IN THIS PUBLICATION, AT ANY TIME AND WITHOUT PRIOR NOTICE.



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