

TempTAP™ Thermostatic Faucets

ASSE 1070 Faucet Series with Integrated Thermostatic Control



POWERS™

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TempTAP™ thermostatic faucets make it easy to specify safety with style.



As a specification engineer, you're in the challenging position of having to meet increasingly strict plumbing standards like ASSE 1070 while staying within budget. At the same time, building owners and facility managers are becoming more concerned about potential liabilities from scalding injuries. The Solution: TempTAP™ faucets.

Each year thousands of people, from children to seniors, are scalded, and most of of those burns occur in washrooms. That's why you need to specify faucets with the most effective state-of-the-art water-tempering technology. Take a closer look and you'll see that TempTAP™ offers the easiest way to meet local plumbing codes and the strictest tempering valve standards like ASSE 1070 and reduces potential liability, too.



Easy to adjust.

Simply loosen one set screw and remove the faucet handle for easy access to the adjustable High-Temperature Limit-Stop. Loosen and slide cam to adjust high temperature limit setting. The limit stop adds an additional layer of protection by limiting the travel of the handle to the hot side of the valve.

TempTAP™ faucet's thermostat is above the sink, in the faucet itself.

Specification, installation and maintenance are simple with TempTAP™ because all key components are above sink level for easy access. That means installers won't have to struggle with installing a separate tempering valve below the sink. Because TempTAP™ faucets don't require a separate thermostatic valve, there are fewer parts and fewer leak points. That translates to less time spent on installation, less inventory and fewer callbacks for maintenance.

TempTAP™ meets Reduction of Lead in Drinking Water Act.

NSF
Certified to NSF/ANSI 61 Section 9-G

Rest assured TempTAP™ protects you, your family and your clients from harmful lead contaminants. TempTAP™ is certified to NSF/ANSI 61 plus Annex G.

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.



TempTAP™
Temperature Assisted Protection

For retrofit or new construction, specify TempTAP™ faucets for the ideal combination of safety, simplicity and style.



- *Perfect solution for lavatories where temperature protection is mandated by code or users are at greater risk of scalding.*
- *Eliminates the need to install tempering below the sink.*
- *Innovative paraffin actuator ensures precise control and rapid response to temperature changes.*
- *Integrated checks prevent cross flow.*
- *Tempering components are in the faucet, saving installation time, minimizing leak points, and are serviceable from above deck.*

With TempTAP™ faucets you can save water and earn LEED credits.

TempTAP™ is available with low flow outlets from 0.5 gpm to 1.5 gpm which can save thousands of gallons of water a year and help earn LEED credits.

TempTAP™ can help save energy too.

TempTAP™ faucet's precision tempering capabilities allow boilers to operate at higher temperatures and maintain peak efficiency. That means no wasted energy from fluctuating temperatures. And boilers that maintain 140˚F help kill potentially harmful legionella bacteria in the water.

Contemporary styling—optional configurations.

Two styles complement the décor of private baths, public lavatories and healthcare facilities. The standard and gooseneck faucets both feature a variety of installation options, including ADA-compliant handles, low flow outlets and grid strainers.



115PW



105-6PW



205



215-6

With TempTAP™ water tempering is simple and certain.

State-of-the art technology meets simplicity in TempTAP™, the faucet that uses a paraffin actuator to ensure water temperature control that's precise, reliable and repeatable. This cutting-edge technology ensures that TempTAP™ will meet or exceed even the strictest plumbing codes and standards nationwide, including ASSE 1070. And TempTAP™ faucet's time-tested temperature-sensing valve technology has been a proven performer in shower valves for years, so you can install it with confidence.



Specifications

Connections	3/8" compression inlets with checks
Maximum Operating Pressure	125psig (861 kPa)
Maximum Hot Water Temperature	194°F (90°C)
Minimum Hot Water Supply Temperature	5°F (3°C) Above Desired Set Point
Temperature Adjustment Range	60 - 120°F (15 - 49°C)
Minimum Flow	0.5 gpm (2.2 lpm)
Hot Water Inlet Temperature Range	120 - 180°F (49 - 82°C)
Cold Water Inlet Temperature Range	39 - 80°F (4 - 27°C)
Factory Set Temperature	105°F (41°C)
Listing	ASSE 1070, IAPMO cUPC, NSF
Approval Standards	ASSE 1070, CSA B125.3, NSF

TempTAP™ Thermostatic Faucets	
Model	**Description**
Standard Lavatory	
105	Thermostatic lavatory faucet with 2.0 gpm aerator
105A5	Thermostatic lavatory faucet with 0.5 gpm aerator
105A15	Thermostatic lavatory faucet with 1.5 gpm aerator
105PW	Thermostatic lavatory faucet with pop-up waste assembly
Standard Lavatory with 4" Deck Plate	
115	Thermostatic lavatory faucet with 2.0 gpm aerator
115A5	Thermostatic lavatory faucet with 0.5 gpm aerator
115A15	Thermostatic lavatory faucet with 1.5 gpm aerator
115PW	Thermostatic lavatory faucet with pop-up waste assembly
Gooseneck Faucet	
205	Thermostatic gooseneck faucet with 2.0 gpm aerator
205A5	Thermostatic gooseneck faucet with 0.5 gpm aerator
205A15	Thermostatic gooseneck faucet with 1.5 gpm aerator
205L	Thermostatic gooseneck faucet with 2.0 gpm laminar flow outlet
Gooseneck Faucet with 8" Deck Plate	
215	Thermostatic gooseneck faucet with 2.0 gpm aerator
215A5	Thermostatic gooseneck faucet with 0.5 gpm aerator
215A15	Thermostatic gooseneck faucet with 1.5 gpm aerator
215L	Thermostatic gooseneck faucet with 2.0 gpm laminar flow outlet

WaterSense applies to 1.5 gpm aerator models only.

Advanced Thermal Activation

For a complete list of outlet, drain and handle options, please consult the Powers price list or product specification literature.

WaterSense® is a registered trademark of the EPA.

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