For Non-Health Hazard Applications

Job Name	Contractor
Job Location	Approval
Engineer	Contractor's P.O. No.
	Representative
Approval	nepresentative

LEAD FREE*

TempTAP[™]

Thermostatic Faucet

Features

- Eliminates installation of under-the-counter thermostatic valve
- Powers' Advance Thermal Actuator quickly compensates for pressure and temperature fluctuations
- Mixes hot and cold water to deliver tempered water within specified range
- Heavy duty Lead Free* brass body for durability and to comply with low lead installation requirements
- Copper supplies feature integrated check valves
- Self-contained cartridge installs in a minute to simplify repairs
- Limits flow to less than 0.5 gpm in the event of cold water failure
- ADA compliant
- ASSE 1070, IAPMO cUPC listed, and NSF 61 Section 9 Annex G



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Advanced Thermal

Specifications

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Connections	3%" (10 mm) compression inlets with checks
Maximum Operating Pressure	125psi (861 kPa)
Maximum Hot Water Temperature	194°F (90°C)
Minimum Hot Water Supply Temperature	
Temperature Adjustment Range	60 – 120°F (15 – 49°C)
Minimum Flow to ASSE 1070	
Cold Water Inlet Temperature Range	39 – 80°F (4 – 27°C)
Hot Water Inlet Temperature Range	120 – 180°F (49 – 82°C)
Factory Set Temperature	105°F (41°C)
Listing	ASSE 1070, IAPMO cUPC
Approval Standards	. ASSE 1070, CSA B125.3, NSF 61 Section 9 Annex G

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

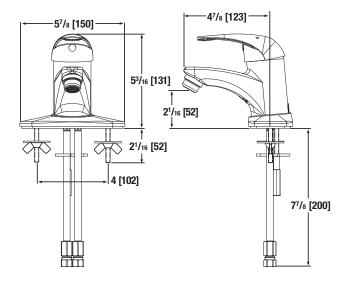
Capacity Table**

Min. Flow to ASSE 1070	Cv	10psi (69 kPa)	20psi (138 kPa)	30psi (207 kPa)	45psi (310 kPa)	60psi (414 kPa)
0.50 gpm 1.89 lpm	0.316	1.00 gpm 3.78 lpm	1.41 gpm 5.34 lpm	1.73 gpm 6.55 lpm	2.12 gpm 8.03 lpm	2.45 gpm 9.27 lpm

^{**}Less Aerator & Outlet temperature 105°F (41°C)



Dimensions



Typical Specification

Faucet shall feature solid Lead Free* brass cast housing and brass limit stop to prevent over adjustment of handle. Faucet shall be listed to ASSE 1070 and IAPMO cUPC for temperature and pressure protection with a minimum control flow of 0.5 gpm (1.9 lpm). Faucet shall feature a single cartridge design for ease of repair and maintenance and shall provide an approach temperature of no greater than 5°F (3°C). Faucet shall include integral check valves to prevent cross flow and have a metal lever handle in compliance with the American with Disabilities Act (ADA). Faucet shall feature ceramic disc mixing and shall be constructed using Lead Free* material which shall comply with state codes & standards, where applicable requiring reduced lead content.

Faucet shall be Powers model	
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NOTICE

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of this product.

Ordering Information

Desc	ription	Order Code
Lava	tory Faucet & 2.0 gpm Aerator	105
Lava	tory Faucet & 2.0 gpm Vandal Resistant Aerator	105VA
Lava	tory Faucet, 6" Lever Handle & 2.0 Aerator	105-6
Lava	tory Faucet, 2.0 gpm Aerator & Pop-Up Waste	105PW
Lava	tory Faucet & 0.5 gpm Outlet	105A5
Lava	tory Faucet & 0.5 gpm Vandal Resistant Outlet	105V5
Lava	tory Faucet & 1.5 gpm Aerator+	105A15
Lava	tory Faucet & 2.0 gpm Laminar flow outlet	105L
Lava	tory Faucet & 2.0 gpm Vandal Resistant Laminar flow outlet	105VL
Lava	tory Faucet & 0.5 gpm Laminar flow outlet	105L5
Lava	tory Faucet & 0.5 gpm Vandal Resistant Laminar flow outlet	105VL5
Lava	tory Faucet, Deck Plate & 2.0 gpm Aerator	115
Lava	tory Faucet, Deck Plate & 2.0 gpm Vandal Resistant Aerator	115VA
Lava	tory Faucet, Deck Plate, 6" Lever Handle & 2.0 Aerator	115-6
Lava	tory Faucet, Deck Plate, 2.0 gpm Aerator & Pop-Up Waste	115PW
Lava	tory Faucet, Deck Plate & 0.5 gpm Outlet	115A5
Lava	tory Faucet, Deck Plate & 0.5 gpm Vandal Resistant Outlet	115V5
Lava	tory Faucet, Deck Plate & 1.5 gpm Aerator+	115A15
Lava	tory Faucet, Deck Plate & 2.0 gpm Laminar flow outlet	115L
Lava	tory Faucet, Deck Plate & 2.0 gpm Vandal Resistant Laminar flow outlet	115VL
Lava	tory Faucet, Deck Plate & 0.5 gpm Laminar flow outlet	115L5
Lava	tory Faucet, Deck Plate & 0.5 gpm Vandal Resistant Laminar flow outlet	115VL5

⁺WaterSense® applies to 1.5 gpm aerator models only.

WaterSense® is a registered trademark of the EPA.



A **WATTS** Brand

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