

LavSafe™

Thermostatic Faucets

Frequently Asked Questions



P1070

GP1070-6

LavSafe™ looks like a regular lavatory faucet, what makes it so special?

Although LavSafe™ may look somewhat ordinary on the outside (although we think it very stylish), it's quite extraordinary on the inside. Think of it like Clark Kent and Superman. LavSafe™ features an integrated paraffin thermostat that protects the user by compensating for changes in supply line temperature and pressure.

If LavSafe™ is a thermostatic faucet, does it meet any of the ASSE performance standards?

It sure does. LavSafe™ is listed to ASSE 1070 as a Hot Water Limiting Device for lavatory applications. It's the first thermostatic faucet awarded the ASSE 1070 approval. Its listings can be found on the ASSE website at www.asse-plumbing.org. LavSafe™ is also cUPC listed for compliance to CSA B125.3 in Canada.

So if I install LavSafe™, do I need to install a separate thermostatic tempering valve under the sink to meet local plumbing codes?

Absolutely not. LavSafe™ has you covered. There is no need to install an additional thermostatic valve. Remember, LavSafe™ is ASSE 1070 listed and is as much a tempering valve as it is a faucet. Installing another valve would be unnecessary, redundant and costly.

Does LavSafe™ have a high-temperature limit stop?

Yes, LavSafe™ features an adjustable, brass high-temperature limit stop that adds an additional layer of protection by limiting the travel of the handle to the hot side of the valve. It is immediately accessible upon removal of the ADA compliant lever handle.

What will a contractor find special about LavSafe™?

LavSafe™ saves valuable time because its innovative packaging requires only the installation of the faucet and not a separate tempering valve. Maintenance, repair and adjustment are also significantly reduced because all critical components are available from above the deck, not below.

What will an engineer find special about LavSafe™?

LavSafe™ provides engineers with peace of mind. They can now specify a single model number (vs. two), to ensure safe tempering at the lavatory. No more concerns about whether a separate tempering valve was installed and if it was installed/set correctly.

What other value-added features does LavSafe™ boast?

LavSafe™ has a long list of standard features including a single-cartridge design, which includes ceramic disc mixing, dual-integrated filtration system, integral checks, ADA compliant handle activation and anti-spin deck plate (on 4" centers).

Water conservation is important, how does LavSafe™ address this?

LavSafe™ is available with reduced flow outlets of 0.5 and 1.5 gpm on both the standard lavatory and gooseneck models. Even the standard aerator is rated at only 2.0 gpm. LavSafe™ has earned the EPA's prestigious WaterSense® label (on select models) for conserving one of earth's most precious resources. LavSafe™ also provides engineers with valuable LEED points.

Does LavSafe™ comply the latest lead free laws, the ones most recently enforced in California and Vermont?

Yes. LavSafe™ has received the NSF, Annex G seal for lead free compliance. No worries about selling in CA, VT or other states that adopt similar legislation.

What markets are ideal for LavSafe™ thermostatic faucets?

Much like showering, children and the elderly are most vulnerable to hand scalds. Focus should be given to verticals like healthcare, education and hospitality. Assisted living, nursing homes, hospitals, hotels, schools and daycare are all worthy targets.



Certified to NSF/ANSI 61
Section 8-G

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