



THE RIGHT PARTS TODAY. REAL SAVINGS FOR YEARS TO COME.

See how choosing the correct products now can make a lasting impact in the future.

When you choose high-quality sustainable products from T&S, you're not just ensuring reliable, worry-free performance — you're driving down water and energy costs with every installation.

While T&S offers a full range of water-saving fixtures, here are a few key considerations that can yield particularly large savings in the future:

CARTRIDGE SAVINGS

With faucets like the B-0712 or B-0831-WA, T&S' water-saving metering cartridges reduce water usage by as much as 20%.



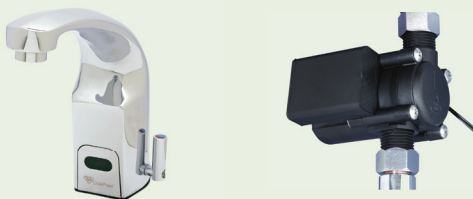
OUTLET SAVINGS

Whether you choose a manual or sensor faucet, T&S flow control outlets are the ideal choice to limit water flow. A variety of low-flow patterns and rates are available, including 0.35, 0.50, 1.0, 1.2 and 1.5 GPM.



ENERGY SAVINGS

If using a water-saving sensor faucet like the EC-3132, eliminate the need for batteries or transformers with a hydrogenerator, which generates its own power through hydroelectricity and helps save energy.



Standard faucet water flow rate:	2.2 GPM
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T&S low-flow outlet water flow rate:	0.5 GPM
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Number of employees/day:	100
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Number of handwashes/employee/day:	3
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Operating days per year:	365
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Seconds per handwash:	20
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Total gallons saved in year:	62,050
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This sample calculation considers full-time employees only and does not include visitor or any other non-employee restroom traffic.

PREVENTING WEAR OVER TIME

Over time, it's critical to keep an eye on wearable parts in any faucet — especially o-rings, washers and gaskets. While the best way to save water — and money — is to install low-flow fixture fittings from the start, there are a few potential wear areas to check periodically, along with the correct replacement parts:



FAUCETS USING ETERNA COMPRESSION CARTRIDGES

A Outlet leak?

Replace the seat washer and the bottom gasket in the cartridge.

B Leak around the handle?

Replace the packing nut:
#001098-45

C Leak at the base of the bonnet?

Replace the top gasket:
#002601-45

D Leak at the nozzle base?

Replace the swivel o-ring:
#001074-45

THE SUSTAINABILITY STANDARD

LEED® (*Leadership in Energy and Environmental Design*)

is an internationally recognized third-party certification for high-performance sustainable buildings. Administered by the USGBC®, LEED certification can apply to new construction and renovations, among many other project types. The latest LEED standard, v4, represents a major overhaul of LEED v3 — including a number of changes that address increasing concern for conserving fresh water.

T&S is proud to offer a number of products that drastically cut water usage, helping contribute to LEED points in the following categories:

Water Efficiency

Materials & Resources

Innovation

Regional Priority

