

Plumber



FIGHTING ADVERSITY

Arizona plumber overcomes challenges and uses new tools on the market to continue to grow his company five years after starting it [Page 12](#)

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PLUMBERS FIND A BETTER
AND SAFER WAY TO LIFT
HEAVY TOILETS
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CREATING A FLEET MAINTENANCE
PLAN CAN BE AN EASY TASK TO DO
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Fixtures

ASHLAND PolyTraps 4800 Series

The polyethylene **4800 Series** grease interceptor from **ASHLAND PolyTraps** is an option when corrosion resistance is needed. The grease interceptor utilizes a hydromechanical process to prevent grease, fats and oil from entering sewage lines. It comes standard with an external flow control to ensure the waste flow doesn't surpass gallons per minute recommendations. Units are tested and certified to PDI-G101 standards and are able to withstand continuous usage with temperatures up to 212 degrees F. Units have a smooth, nonstick surface for complete cleaning. Designed for flush-with-floor or on-the-floor installation, units are offered in a wide range of sizes from 4 gpm with a 2.3-gallon holding capacity, to 350 gpm with a 560-gallon holding capacity. **800-541-8004; www.ashlandpolytraps.com.**



EcoQUATTRO flushing system with high-performance gravity-assisted flushes, with an oversized 3-inch flush valve, a fully glazed 2 1/8-inch internal trapway, and a large 9-by-7-inch water surface area with optimized jets for a clean bowl. **855-444-2372; www.icerausa.com.**

T&S Brass & Bronze Works EC-3142

The EC-3142 sensor faucet from **T&S Brass & Bronze Works** offers a sleek, compact design for lavatory sinks and other areas where hygiene and water conservation are crucial considerations. With above-deck electronics and point-of-use temperature mixing handle, it comes standard with a 2.2 gpm vandal-resistant aerator and offers a water-resistant control module with internal flow control switches, customizable auto time-out and shut-off delay settings, plug-in AC transformer or battery-power options, a low battery LED indicator light, and a polished chrome-plated brass body for durability. An optional auto-flush feature flows water for 30 seconds after every 12 inactive hours. In addition to decreasing the spread of germs through contact with contaminated surfaces, sensor faucets can contribute to significant water and energy savings, reducing water use by up to 1 gallon per hand wash. **800-476-4103; www.tsbrass.com.**



BK Resources Evolution Series faucets

Evolution Series faucets from **BK Resources** offer T-304 stainless steel precision-machined construction, making them rust- and corrosion-resistant. Stainless steel is more durable than brass, giving these faucets superior longevity. They are lead-free and safe for all types of drinking water. They are available in 4- and 8-inch on-center, as well as splash and deck mount. A full list of replacement parts is available. **888-310-4393; www.bk-resources.com.**

Taco Comfort Solutions 006e3

The **006e3** from **Taco Comfort Solutions** is a high-efficiency, ECM-powered circulator. The infinitely variable, wet-rotor circulator is designed to make installation and operation of domestic hot-water recirculation systems easier and more efficient. It has a dial to select from three performance curves to best match the application and a setting selection guide to make the choice simple. The whisper-quiet, permanent-magnet ECM motor uses up to 85 percent less electricity than conventional pumps of the same size. Whether used in a new construction hot-water recirculation system with dedicated return lines or in a retrofit application where water is returned via the cold waterline, installation is easy. The pump's compact design is ideal for tight spaces, and multiple connection options are available. The circulator is double-insulated so that a ground wire is not necessary, and a three-color LED indicates status. SureStart technology automatically unblocks and purges air from the line. **401-942-8000; www.tacomfort.com.**



Icera Palermo II 1.0 gpf

The **Palermo II** 1.0 gpf toilet from **Icera** uses just 1 gallon of water per flush, earning its designation as an ultra high-efficiency toilet, or UHET. It has been updated with a new, contemporary look, creating a sleek exterior style that complements smart plumbing technology on the inside. It is ADA-compliant with a chair-height bowl that is compact and elongated for comfort. This model includes a silent-close, quick-release seat and cover, and it has been factory flush-tested to ensure optimum performance. Crafted of vitreous china, the toilet is available in a white or balsa glaze and with a choice of five metal finishes on the tank lever and hardware. It includes an