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PM

PLUMBING & MECHANICAL

Mark Rogers is founder and COO of Chester, Penn.-based West Chester Mechanical.



- ▶ Regulations, IoT influence water heater trends
- ▶ What you should know about water treatment





LED TORPEDO LEVELS

Empire's UltraView LED Torpedo Level integrates dual ultraviolet LEDs, optical brightener and high-contrast e-Band vials to deliver high-definition viewing in all conditions. IP54-rated for protection from dust and water, it is constructed from an all-metal I-beam frame to withstand the harshest jobsite conditions and protect the level for long-life accuracy. For added utility, a slim tapered design allows users to easily slide the Torpedo in and out of pockets and pouches. A Ruler Groove on the top allows users to insert a straight edge into the groove to create a longer measuring surface and scribe more easily. **Empire Level.** www.empirelevel.com



LAVATORY SET

Alex Miller Studio's Aurora Lavatory Set with widespread handles (item #01.01.01) and soft touch drain with ½" valves is designed with water savings in mind. A 1.2 gpm flow rate makes it as eco-friendly as it is elegant. Create an exceptional bath environment with the complete Aurora Collection. Choose from coordinating Roman tub and bidet faucets, shower sets, shower heads, hand-showers, accessories and even hardware. The collection is available in polished chrome, polished nickel, satin nickel, polished gold (24K) and satin gold (24K). **Alex Miller Studio.** www.alexmillerstudio.com



FLUSH VALVE TOILET SYSTEM

Zurn's EcoVantage High Efficiency Toilet Systems feature a 1.1 gpf (4.2 Lpf) diaphragm kit for flush valve toilet systems. The 1.1 gpf diaphragm toilet system offers a 31% water savings compared to a traditional 1.6 gpf flush valves and achieves a MaP rating up to 1,000 grams. The 1.1 gpf systems utilize the Go Blue diaphragms, which are chemical-resistant and last eight to 10 times longer than traditional rubber diaphragms. Performance doesn't need to be sacrificed for water savings. Discover how the 1.1 gpf toilet systems can help facilities save money and the most precious natural resource — water. **Zurn Industries.** www.zurn.com



HIGH EFFICIENCY WATER HEATER

A. O. Smith's Polaris High Efficiency condensing gas water heater, which operates at a cost-saving thermal efficiency of up to 96%, easily installs and pairs with recirculating systems or domestic space heating systems. Available in 34- and 50-gallon models, it achieves energy efficiency through an enhanced ultra-low NOx modulating gas burner. It features a durable tank and heat exchanger built of corrosion-resistant stainless steel. Compatible with both natural gas and propane, it features a power direct vent design that fits with PVC, CPVC or Polypropylene (solid core only) through a sidewall or roof. It can also be paired with an optional concentric vent kit. Additionally, two front-access panels give contractors simple access to all serviceable components. **A. O. Smith.** www.hotwater.com