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# New Products: Green Scene



### Radiant floor heating control

The new tekmarNet touchscreen Thermostat 557 operates water-to-air or air-to-air heat pumps together with radiant floor heating. A backup heat source is available when the heat pump is off. When used with the tN2 House Control, radiant floor and two-pipe fan coils provide both heating and cooling, while humidity is measured, displayed and controlled. **tekmar Controls. [www.tekmarcontrols.com/products/zoning/557.html](http://www.tekmarcontrols.com/products/zoning/557.html)**

### Elegant HET

Icera's new Cadence One toilet debuts with both 1.28-gpf and 1.0-gpf models this fall. Both feature sleek lines and smooth contours and are offered in white, bisque and black with a variety of metal finish options. The WaterSense-compliant Cadence has ICERA's Hyperion flushing technology making it 30% to 50% more efficient than most toilets. The toilet uses only gravity and precision engineering to utilize 1.0 gpf for a quiet and forceful flush. **Icera. [www.icerusa.com](http://www.icerusa.com)**



### Push-fit fittings

John Guest USA introduces new additions to its Speedfit advanced push-fit fitting system. The new additions bolster an already full line of engineered plastic fitting products for use in plumbing systems and water treatment. New black fittings have been specifically designed for water filtration/softener installations, however they also are suitable for applications in plumbing repair, remodel, marine and recreational vehicles. Speedfit black fittings will be available in 3/4" CTS and 1" CTS sizes in elbow, tee, union, male and stern elbow configurations. The new additions are lead-free, UV-resistant and easy to install without the need for tools. Patented Lock & Twist technology features a collet with stainless-steel gripping teeth and an EPDM O-ring ensures leak-free connections. **John Guest USA. [www.johnguest.com](http://www.johnguest.com) and [www.jgspeedfit.com](http://www.jgspeedfit.com)**



### Commercial HET

Acorn Engineering Co.'s IAPMO-certified high-efficiency 1.28-gpf toilet contributes to a 20% reduction in water consumption and helps a commercial building earn LEED points in a new or retrofit project. The HET is made from 80% recycled stainless steel, is nearly indestructible and provides a lifetime of maintenance-free service. To accent the look of the stainless steel, an Enviro-Glaze powder coating option adds a sophisticated hue to the design and can be matched to a specific color. **Acorn Engineering. [www.acorneng.com](http://www.acorneng.com)**

### Hybrid water heating system

Eco Hybrid Solar announces the launch of its latest hybrid water heating system. The ecoMAX° is a second-generation hybrid solar water heating system and the only one on the market to integrate waste heat recovery along with solar thermal to produce free hot water for domestic and light commercial use. The newly designed ecoMAX° 24 VAC low-voltage controller features a user-friendly touch screen, self-explanatory menu for quick programming and commissioning, real-time heat quantity measuring and data acquisition via an optional SD card. Integrated components, solar panels, heat recovery units, pump station, pre-wired insulated line sets and storage tanks make the ecoMAX° a plug-and-play system. **Eco Hybrid Solar. [www.ecohybridsolar.com](http://www.ecohybridsolar.com)**

