



Vaughn Introduces Thermoplastic Electric Water Heater With Lifetime Tank Warranty

Salisbury, MA – October 3rd, 2017. Vaughn Thermal Corporation is proud to introduce its new Featherweight electric water heater line comprised of lightweight, high-efficiency, fully thermoplastic water heaters. The Featherweight will be sold both through Vaughn's existing wholesale distribution network as well as via various utility companies' residential demand response (DR) programs across the continent as part of Vaughn's VGRID grid-enabled suite of products.

Available in 30, 55, 80 and 119 gallon sizes, the Featherweight electric water heater offers the durability and light weight of Vaughn's new thermoplastic tank technology while maintaining Vaughn's outstanding reputation across the industry for product longevity. Proprietary processes and materials deliver a seamless, lightweight, fully thermoplastic composite vessel of unmatched strength and durability. With a full 3" of foam insulation, VGRID units have the lowest stand-by heat loss on the market today. With projected tank service life of 30+ years, Vaughn is also introducing a lifetime tank warranty as a standard option.

Vaughn's Featherweight electric water heaters come equipped with a proprietary digital temperature control, complete with an adjustable temperature set point and customizable top and bottom differentials as well as a child lock and vacation mode. When configured with Vaughn's V-GRID Grid-Enabled electronic control, the Featherweight combines precise temperature management with 2-way communication protocol flexibility, enabling the Featherweight V-GRID water heater to act as a 'thermal battery' for storing electricity as thermal energy. This enables a variety of ancillary services as well as superior utilization and integration of renewable energy, resulting in a significant reduction to the water heater's carbon footprint. All utility-bound units ship with a legislatively mandated software activation lock to ensure that the water heater is enrolled in a utility-sponsored program.

The Featherweight electric thermoplastic water heater is designed to meet the hot water needs of the end user and can easily meet the long-term performance requirements of the electric utility industry when configured as part of Vaughn's V-GRID product offering.

About Vaughn Thermal Corporation - Vaughn Thermal Corporation, Salisbury, MA, is a leading manufacturer of long-lasting, high efficiency tank-style water heaters for use in both the wholesale and utility markets. The company also designs and produces electronic controls for utility-sponsored DR, load-management and renewable storage programs across the country.

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