GE PROFILE™ GEOSPRING™ SMART HYBRID HEAT PUMP WATER HEATER DELIVERS SUPERIOR ENERGY EFFICIENCY TO HOMES

With advanced heat pump technology, FlexCapacity and smart features, GEOSPRING™ *delivers maximum savings for homeowners*

Louisville, KY - February 7, 2025 – GE Appliances, a Haier company, Air and Water Solutions continues to revolutionize residential water heater solutions with the all-new GE Profile™ GEOSPRING™ Smart Hybrid Heat Pump Water, the most advanced heat pump water heater in the industry[1].

According to the Department of Energy, water heating makes up about 18% of a home's energy use and is typically the second largest energy expense in any home[2]. The GE Profile GEOSPRING utilizes advanced heat pump technology to provide up to 4.7 times more energy-efficiency than standard electric water heaters and is up to 20% more energy efficient compared to other heat pump water heaters, leading to significant savings on energy bills. The FlexCapacity feature, made possible with a patented, electronic integrated mixing valve, can provide up to 60% more hot water [3].

Smart features through the SmartHQ™ app gives owners total control, enabling them to monitor energy usage and costs, adjust temperature and capacity and set custom schedules. A Wi-Fi-enabled sensing anode rod alerts owners when replacement is needed, extending the water heater's life and performance.
The GE Profile GEOSPRING is also equipped with Wireless Leak Detection and Smart Valve Shutoff, saving homeowners from potential water damage. It also includes built-in demand response capabilities to communicate with utility companies and to optimize energy use when rates are lowest, and it acts as a thermal battery, heating water during off-peak hours to save users money.

In addition to these key features, the GE Profile GEOSPRING also has flexible connected features including five operational modes giving users the flexibility to switch between Heat Pump Only, Hybrid, High Demand, Standard Electric and Vacation. It is also available in 240- and 120-volt options to fit a variety of installation requirements. The 120-volt option also allows it to be plugged into a standard outlet, creating more flexible location opportunities for installation and can be an ideal replacement for owners converting from gas to electric.

"The GE Profile GEOSPRING Smart Hybrid Heat Pump Water Heater is our most advanced heat pump water heater offering yet," said Tom Zimmer, executive director of water heating at GE Appliances. "With disruptive industry features that maximum performance and energy efficiency, it's a smart choice for dealers to help homeowners lower utility bills and achieve better efficiency with true innovation to the category."

This product is the fourth generation of heat pump water heaters from GE Appliances. After starting in 2008 with the first residential heat pump water heater, GE Appliances has continued to develop and apply new technology that will make the GE Profile GEOSPRING a leader in the

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[1] Based on the combination of all GEOSPRING™ features available vs. leading industry competitors.
[2] Source: https://www.energy.gov/energysaver/water-heating#:~:text=Water%20heating%20accounts%20for%20about,energy%20expense%20in%20any%20home.
[3] Versus comparable water heater without mixing valve at 120° F and 58° F inlet water temperature.

industry for years to come. In addition to the latest advancements, it is Energy Star-rated and meets Department of Energy standards.

The GE Profile GEOSPRING Smart Hybrid Heat Pump Water Heater will be available in June 2025. It will be unveiled at the 2025 AHR Expo February 10 – 12 in Booth #1501.

Visit www.geappliancesairandwater.com to learn more. For more information about GE Profile and its range of available products, visit www.geprofile.com or follow @geprofile on Instagram, TikTok, Pinterest or YouTube.

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About GE Appliances Air & Water Solutions
GE Appliances, a Haier company, Air & Water Solutions is dedicated to serving the unique needs of the plumbing, heating, ventilation and air conditioning industry. The division offers total property solutions from trusted brands, GE®, Haier and Hotpoint. Its robust product portfolio includes water heaters, water filtration, HVAC, and ductless heating and cooling for light commercial and residential use. GE Appliances has never been in a stronger position to serve distributors, wholesalers and contractors with real-life solutions and the support they need. For more information, visit geappliancesairandwater.com.

About GE Profile™
GE Profile™ offers kitchen and laundry solutions with sleek aesthetics and leading-edge features that simplify daily life. At the intersection of meaningful technology and sophisticated design, GE Profile brings smarter innovation to life through its line of major and small appliances. For the latest products, visit www.geprofile.com or @geprofile on Instagram, TikTok, Pinterest or YouTube.