



GE APPLIANCES
a Haier company

GE Appliances Expands PTAC Offerings With New Zonline® and Hotpoint® Models; Offers Industry-Leading Reliability at All Price Points

LOUISVILLE, Ky.—January 11, 2019—GE Appliances, a Haier company, announced new packaged terminal air conditioner (PTAC) models from Zonline® and Hotpoint® that offer the latest in innovation, reliability and efficiency across all price points. The new Zonline Energy Management System and first-ever Hotpoint-branded PTACs will be on display at the [2019 AHR Expo in Atlanta \(booth C7261\)](#).

New Innovation in Makeup Air from Zonline Saves Energy and Money

Keeping commercial buildings with random occupancy patterns energy efficient just got easier. Zonline, the industry's quietest and most trusted PTAC¹, is saving owners money with its leading technology and innovation. The Zonline Makeup Air PTAC can now be combined with the Zonline Energy Management System to save up to 50 percent in makeup air energy².

Designed to help the hospitality industry meet demanding building code regulations that require fresh air in each room, makeup air units bring in outdoor air through a factory-installed makeup air module (MUAM). Zonline's innovative new technology can now seal off the MUAM when a hotel room is vacant, ensuring no incremental energy is wasted for heating, cooling or dehumidifying outdoor air.

The GE Zonline Energy Management System is a smart thermostat with a built-in motion sensor that accurately detects when a room is unoccupied. When a room is vacant, Zonline's industry-first smart vent door seals the MUAM to cut off the flow of outdoor air. Once a person re-enters the room, the motorized vent door automatically opens, allowing fresh air into the room.

The company analyzed 30 years of hourly ambient temperature data from the National Oceanic and Atmospheric Administration National Centers for Environmental Information to assess the energy savings. For example, these extensive calculations determined that a 100-room hotel located in Miami could save \$11,174 per year³ on makeup air energy if using the new Zonline Energy Management System. The new system will be available first quarter 2019.

¹ Independent third-party testing at a nationally accredited certified acoustical lab, conducted March 2015 and October 2015 in accordance with ASTM and AHRI standards.

² AZ65H12DBM ratings with a GE Appliances approved occupancy system. Based on representative 10-city analysis. Energy savings calculation based upon makeup air operation only, does not include potential savings from a more efficient main PTAC unit. Temperature in the room set at 70 F. Hotel is occupied for 14 of 24 hours per day. Hourly ambient temperature according to the 1981-2010 data compiled by the National Oceanic and Atmospheric Administration Centers for Environmental Information (<https://www.ncdc.noaa.gov/>). Hotel occupancy for 100-room hotel at 65.5% based on STR 2016 average. Cost per kWh-\$0.11, based on U.S. USEIA 2017 commercial average \$0.1068.

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“Our goal is to provide property owners with an exceptional product that solves their challenges,” says Brigitte Mader-Urschel, Commercial Director for GE Zoneline. “Hotel owners across America love a PTAC system with makeup air for new builds, but the incremental energy costs can be tremendous. We worked closely with hospitality industry engineers and architects to find a better solution. The Makeup Air Module on GE Zoneline’s PTACs saves owners money on building costs up front and for the lifetime of the property.”

New Hotpoint PTACs Lead the Way in Durability, Affordability and Ease of Installation

GE Appliances is expanding its presence in the PTAC industry with the introduction of Hotpoint brand models to compete at the value segment of the marketplace. Units are available with Electric Heat and Heat Pump with Backup Electric Heat. Hotpoint PTACs offer features that owners expect from industry-leading GE Appliances including remote thermostat compatibility, connectivity with central desk control systems, and a tangential fan for smooth air flow and sound.

Hotpoint PTACs prioritize guest comfort and owner experience equally.

- Guests will enjoy the three-speed fan and intuitive display.
- Owners can count on durability and easy maintenance with features such as self-diagnostics to quickly identify service needs, freeze and frost protection, removable filters and auto power recovery that allows the unit to automatically resume its operation after a power outage to cut down on maintenance calls.
- All units offer a Full-Year Parts and Labor Warranty and a 5-Year Limited Warranty.
- Hotpoint PTACs are available now through distributors.

About GE Appliances, a Haier company

GE Appliances, a Haier company, makes moments that matter for our owners through our passion for making great appliances and providing unparalleled services. Owners have more choices than ever before under the Hotpoint, GE®, Haier, Café™, GE Profile™ and Monogram® brands. Our products include refrigerators, freezers, cooking products, dishwashers, washers, dryers, air conditioners, water filtration systems and water heaters. For more information, visit www.geappliances.com/our-company.

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Media Contacts:

Wendy Treinen, GE Appliances, a Haier company
(502) 452-5002 or wendy.treinen@geappliances.com

Stephanie Greene, Greene PR
(502) 475-3862 or stephanie@greenepr.co