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## FOR IMMEDIATE RELEASE

## Williams Releases Thermoelectric Power Generated Wall Heater

TG2030TN Second Heater to Join CARMEL™ Family of High Efficiency Wall Heaters

COLTON, CA, August 24, 2023 – Williams, a leading provider of HVAC heating and cooling equipment, announces the release of the *CARMEL*™ TG2030TN top vent wall heater, the second release in a next generation family of 82% efficiency wall heaters for the residential market.

The revolutionary design of the *CARMEL* TG2030TN allows natural gas to power all electrical components. It is self-powered - once the digital thermostat calls for heat, the electronic hot surface ignitor starts the furnace, then thermoelectric power takes over and converts the heat to electrical energy for continued operation. Circulation fans blow heat off the unique twisted tube heat exchangers. No AC power is required, no new wiring is needed during installation, and it continues to heat during a power outage.

For added efficiency and comfort, the design of the TG2030TN gas valve self-modulates between 20K and 30K BTU with dynamic response for a constant and comfortable temperature – just enough for your heating environment. The heater is non-condensing so there is no additional cost for added pipes and pumps.

The design eliminates the open flame standing pilot, so seasonal relighting is automatic, resulting in significant reduction in methane emissions and energy costs. Like the *CARMEL* AC2030TNA introduced last month, it offers a 37% efficiency improvement over the industry leading Monterey™ Top Vent Wall Heater. It is hydrogen-blend ready and has been designed to produce ultra-low NOx emissions (<14 ng/J). For additional cost savings and ease of installation, the TG2030TN fits into the same opening and uses the same venting as the Monterey wall furnace. It also operates between 0 and 8000 feet, eliminating the need for conversion kits.

"After rigorous and successful testing and development, at our R&D lab, independent test labs and in the field, we are excited that the *CARMEL* TG2030TN is now market ready!" said Thinh Pho, President and General Manager. "We realize a low-carbon future will require both innovation in robust energy infrastructure and timely adoption of efficient household solutions. Williams is committed to help attain decarbonization goals but only through a deliberate and measured approach, believing that more advanced and energy efficient heating systems is the bridge to electrification."

## **About Williams**

The Williams name is synonymous with the highest quality and most popular line of HVACR products to fit any residential or commercial need, including gas and electric furnaces, fan coils and air handlers. Williams is headquartered at its 400,000 square feet manufacturing complex situated on over 18 acres of land in San Bernardino County, CA.

Williams' products are installed in residential homes, hotels, casinos, museums, dormitories, and apartment complexes and are featured in many historically significant landmarks including Columbia University, The Smithsonian Institute and onboard Air Force One. Our products are sold nationwide through a network of authorized HVACR representatives, wholesalers, and retailers.

For more information, call (909) 825-0993 or visit our website at www.williamscomfortprod.com.

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