

# Equator Appliances Introduces APSH 430 W Air Purifier and Humidifier for Whole-Home Comfort

HOUSTON, TX, UNITED STATES, May 15, 2025 /EINPresswire.com/ -- Equator Advanced Appliances has released the APSH 430 W, a compact and efficient air purifier and humidifier engineered to improve indoor air quality across a wide range of environments. With its hybrid capability, the APSH 430 W is designed to deliver both purification and humidification while maintaining a quiet and user-friendly operation.

Measuring 20.7 x 8.3 x 8.3 inches and weighing 7.5 lbs, the APSH 430 W covers areas up to 431 square feet with an airflow capacity of 180m<sup>3</sup>/h. The device uses a triple filtration system consisting of an outer filter, [HEPA filter](#), and [carbon filter](#). The unit also includes UVC sterilization and ionization features that assist in the elimination of allergens, smoke, pollutants, and odors.

The APSH 430 W integrates modern functionality with built-in Wi-Fi, a remote control, and a responsive touch panel. Users can choose between three fan speeds, engage a timer function, and activate sleep mode for quiet nighttime use at only 40 dB. A spiral-designed air outlet improves airflow circulation, while a child lock (accessible via the mobile app) enhances household safety.

A 0.8-gallon (2.5 L) water tank supports the humidification process, allowing for extended operation with minimal refills. Additional features include a filter change reminder, air quality detector with LED display, and compatibility with essential oils. The dedicated pet mode targets



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fur and dander, making it suitable for households with animals.

Nick Matthews, Marketing Executive at Equator Appliances, stated, "With the APSH 430 W, we set out to build a unit that does more than just purify air—it improves total air quality with the added benefit of humidification, offering a more comprehensive solution for modern living spaces."

ETL certified for safety, the APSH 430 W combines functionality and convenience in a sleek design that blends into any home or office. Users can access support and manuals via a QR code included with the unit.

#### About Equator Advanced Appliances

Established in 1991, Equator Advanced Appliances is a Houston-based company recognized for its commitment to energy-efficient and space-saving home solutions. With a diverse product lineup ranging from laundry and kitchen appliances to air quality systems, Equator continues to lead in innovation, quality, and customer-focused design. For more information, visit [www.equatorappliances.com](http://www.equatorappliances.com).

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