



**B** PENNBARRY

# Zephyr Revolution

The Strong, Silent Type.



# Introducing the powerfully efficient Zephyr Revolution

With sound ratings under one sone, the new Zephyr Revolution precision ceiling, inline and wall-mount exhaust fans are some of the quietest commercial and residential airflow management systems on the market. But they're also some of the most powerful. Featuring direct-drive EC motors, precision-tuned centrifugal wheels and a CFD optimized inlet, groundbreaking Zephyr Revolution exhaust fans deliver the highest CFM per watt in their class.

## Unmatched Efficiency

- Precision-tuned, forward-curved centrifugal wheel and scroll design deliver maximum efficiency
- CFD-optimized inlet to guarantee airflow uniformity
- Delivers highest airflow for its size, and the highest CFM per watt in its class

## Unsurpassed Sound Performance

- Sound levels under one sone available on select models.

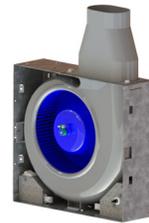
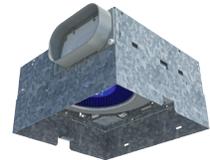


## Unrivaled Versatility

- Ceiling, inline and wall-mount applications
  - Capacity from 100–500 CFM, 0–1" w.g.
- Six modular configurations leveraging a common core
  - Ceiling cavity cassette
  - Ceiling cavity right-angle discharge
  - Ceiling cavity top discharge
  - Inline horizontal discharge
  - Inline right-angle discharge
  - Wall cavity cassette
- Low-profile cassette ideal for height-restricted applications
- Direct-drive, totally enclosed EC motors
- AMCA certified for sound and air performance, UL507, tub and shower, UL705 listed

## Unparalleled Innovation

- Best-in-class research and development
  - CAD, 3D modeling and analysis
  - In-house 3D printing technology enabled prototyping of unconventional scroll designs to achieve maximum performance
- Ease of serviceability
  - Wall and ceiling cassettes are fully serviceable from interior space
- Performance and durability
  - Ultra-lightweight polymers yield a lighter, high-performance product
  - 18-gauge housing delivers best-in-class product durability
- Aesthetically pleasing grille designs, including lighted options
  - Engineered to lessen restrictions and increase efficiencies



All Zephyr Revolution models are easy to install and come with AMCA and UL certifications. You'll find an array of available installation accessories – including motion sensors, a humidity sensor and a ceiling radiation damper – making every installation a breeze. And because they're from PennBarry, every Zephyr Revolution is rigorously tested and comes backed by the PennBarry legacy of leadership in airflow and ventilation that's been proven since our founding in 1928.

From office buildings and manufacturing plants to schools, hospitals and other commercial applications, PennBarry is defining the next level of air movement for the industry. Contact your PennBarry representative or visit [PennBarry.com](http://PennBarry.com) to learn more about why the Zephyr Revolution should be your first choice for reliable and efficient airflow management.

Find out more about the full line of PennBarry fan products for commercial and industrial applications at [www.PennBarry.com](http://www.PennBarry.com).



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