

Model PSQ

LOUVERED SUPPLY OR EXHAUST FANS



Mixed Flow Louvered Rooftop Fans

Model PSQ direct drive penthouse fans bring premium rooftop performance back to the skyline. Designed for architecturally sensitive buildings, these louvered rooftop fans combine a visually appealing penthouse aesthetic with high-efficiency mixed flow performance for both supply (model PSQS) and exhaust (model PSQE) applications. Model PSQ offers direct drive simplicity, market-leading EC motor technology, and quiet, efficient operation across a broad performance range.

SIZES AND CONFIGURATIONS

- 12 direct drive sizes
- PSQS: Supply 7 - 22
- PSQE: Exhaust 7 - 33

PERFORMANCE

- PSQS: Up to 11,429 cfm
- PSQE: Up to 23,000 cfm
- Up to 3 in. wg of static pressure



VIEW PSQS



VIEW PSQE



Models PSQS
and PSQE

Primary Applications

Architecturally Sensitive Buildings | Roof Supply | Roof Exhaust
Clean Air Environments | Low Sound | High Efficiency



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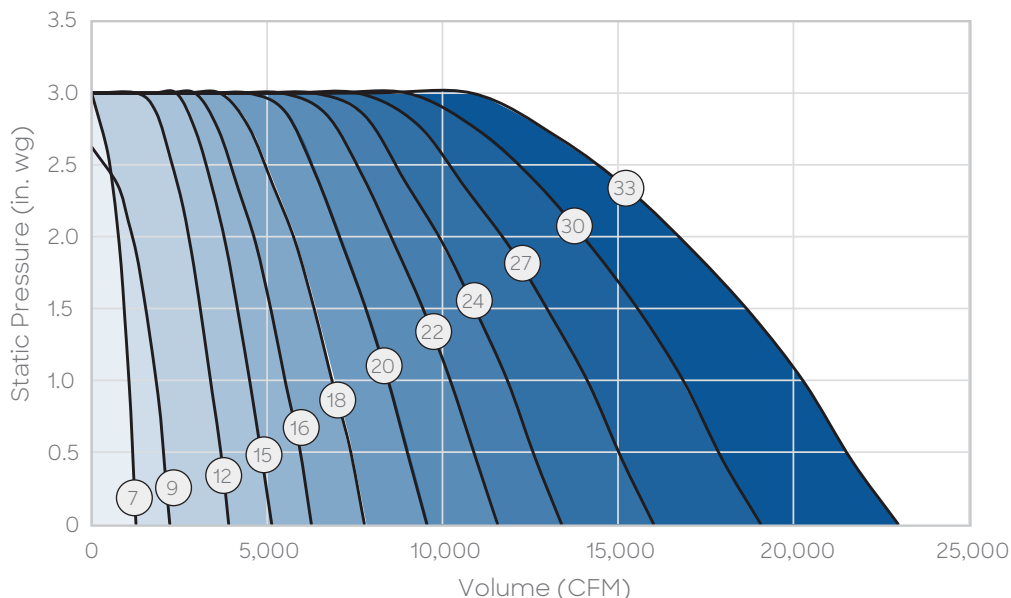
Features and Benefits

- Extruded aluminum penthouse-style louvered housing delivers lasting weather protection while providing an attractive appearance
- Mixed flow wheel improves airflow and efficiency while reducing sound
- Removable louvers and access panels provide quick access for inspection and filter replacement
- Lifting points provide easy rigging and installation
- Model PSQE features a durable galvanized steel birdscreen providing protection against bird intrusion and debris
- Model PSQS features either 2-inch aluminum or pleated MERV 13 filters providing flexible filtration options to meet your application needs

Options and Accessories

- 2-inch aluminum or MERV 13 filters (supply only)
- Vari-Green® motor offering up to and including 10 hp
- Roof curbs and accessories
- Spark B and C resistant construction
- Backdraft and control dampers
- Duct adapters
- Decorative and protective coatings
- Disconnect switches
- Multiple control options

Performance



○ Fan Size

Performance shown is for model PSQE.
Performance ratings include the effects of a birdscreen.



Greenheck Fan Corporation certifies the model PSQS and PSQE fans shown herein are licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and Publication 311 and comply with the requirements of the AMCA Certified Ratings Program.



UL/cUL 705
Listed for Electrical
File no E40001

Connect with your local mechanical representative to learn more.

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Building Value in Air.