

Tekleen Announces Game-Changing Filtration Solutions for HVAC Efficiency

New Self-Cleaning Filtration Systems Revolutionize HVAC Efficiency, Reducing Costs and Maintenance

SANTA FE SPRINGS, CA, UNITED STATES, February 10, 2025

/EINPresswire.com/ -- Tekleen, a global leader in automatic self cleaning [water filtration](#) technology, has introduced its latest automatic self-cleaning filtration solutions, designed to optimize [HVAC](#) system performance. These advanced

systems address key challenges such as scale buildup, biological fouling, and sediment loads, helping industries enhance energy efficiency, extend equipment life, and lower operational costs.

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Water filtration is essential for efficient HVAC operations but often overlooked. Our self-cleaning filters tackle this challenge head-on, reducing downtime and supporting sustainability.”

Dan Flanick, Vice President of Tekleen

“Water filtration is essential for efficient [HVAC operations](#), yet it’s often overlooked,” said Dan Flanick, Vice President of Tekleen. “Our self-cleaning filters tackle these challenges head-on, providing automated solutions that reduce downtime and support sustainability.”

Proven Results in Real-World Applications

Tekleen’s filtration systems are already delivering measurable results across industries:

- John Wayne Airport, Orange County, CA – Improved cooling system efficiency, reduced maintenance costs, and

minimized downtime.

“The automated system has saved us significant time and resources,” said a facility manager at John Wayne Airport.

- 111 South Wacker Drive, Chicago – Enhanced HVAC performance, extended equipment life, and optimized energy consumption.



Tekleen - HVAC Water Filtering

“Tekleen’s filters have streamlined our maintenance process and delivered real savings,” noted a Wacker Drive representative.

Setting a New Standard in HVAC Filtration

Tekleen’s automatic filtration systems offer:

- Precision filtration down to 2 microns
- Fully automated self-cleaning, eliminating manual maintenance
- Compact designs ideal for space-constrained mechanical rooms
- Minimal water and energy usage, aligning with sustainability goals

Supporting the Future of HVAC Efficiency

As the HVAC industry prioritizes energy efficiency and smart building integration, Tekleen’s filtration systems provide a critical advantage. By reducing downtime, protecting equipment, and conserving resources, Tekleen helps businesses stay ahead in an evolving landscape.



John Wayne Airport, California - Tekleen Filter



Tekleen Automatic Self Cleaning Filter At Wacker Drive, Chicago

For more information about Tekleen’s filtration solutions, visit www.tekleen.com or contact filters@tekleen.com.

About Tekleen

Tekleen is a trusted leader in automatic self-cleaning water filtration, delivering efficient, durable, and environmentally friendly solutions for industrial, commercial, and municipal applications.

For more information, visit www.tekleen.com.

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