



CLEAN ENERGY SERVICES (CES)

A Division of OBR Companies

**Engineered Filtration for
Unmatched Performance.**

CONTACT US

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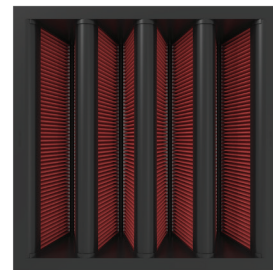
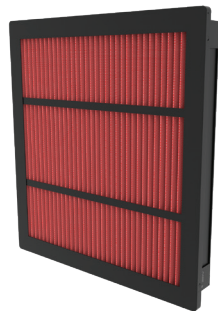
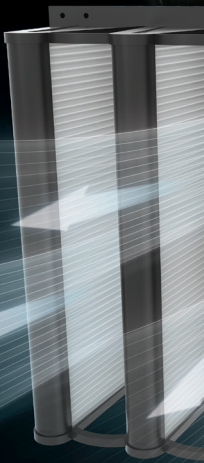
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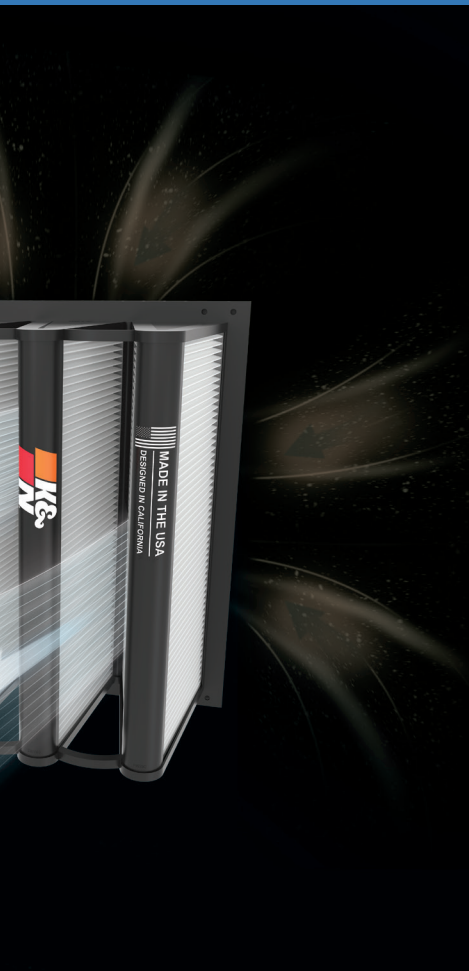
Advanced Filtration Designed for Peak Efficiency

Providing advanced filtration solutions designed to optimize efficiency, reduce energy consumption, and enhance operational performance. Our filtration technology ensures your systems run smoothly, minimizing downtime and maximizing productivity.

K&N Filtration - The Original Red Washable, Reusable Filter



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KEY BENEFITS

- **Improved Airflow Performance:** K&N filters are up to 40% less restrictive than traditional disposable filters, allowing VFD units to run at lower speeds while maintaining high airflow, reducing fan energy consumption.
- **Reduced Waste and Carbon Impact:** Washable and reusable design reduces landfill waste and CO2 emissions.
- **Washable & Easy to Clean:** Simple maintenance with no chemicals required.
- **Engineered for Durability:** Reinforced ABS frames and polypropylene mesh ensure lasting strength.
- **Fast ROI:** Significant cost savings over the 15-year lifecycle by eliminating filter replacements and reducing operational expenses.

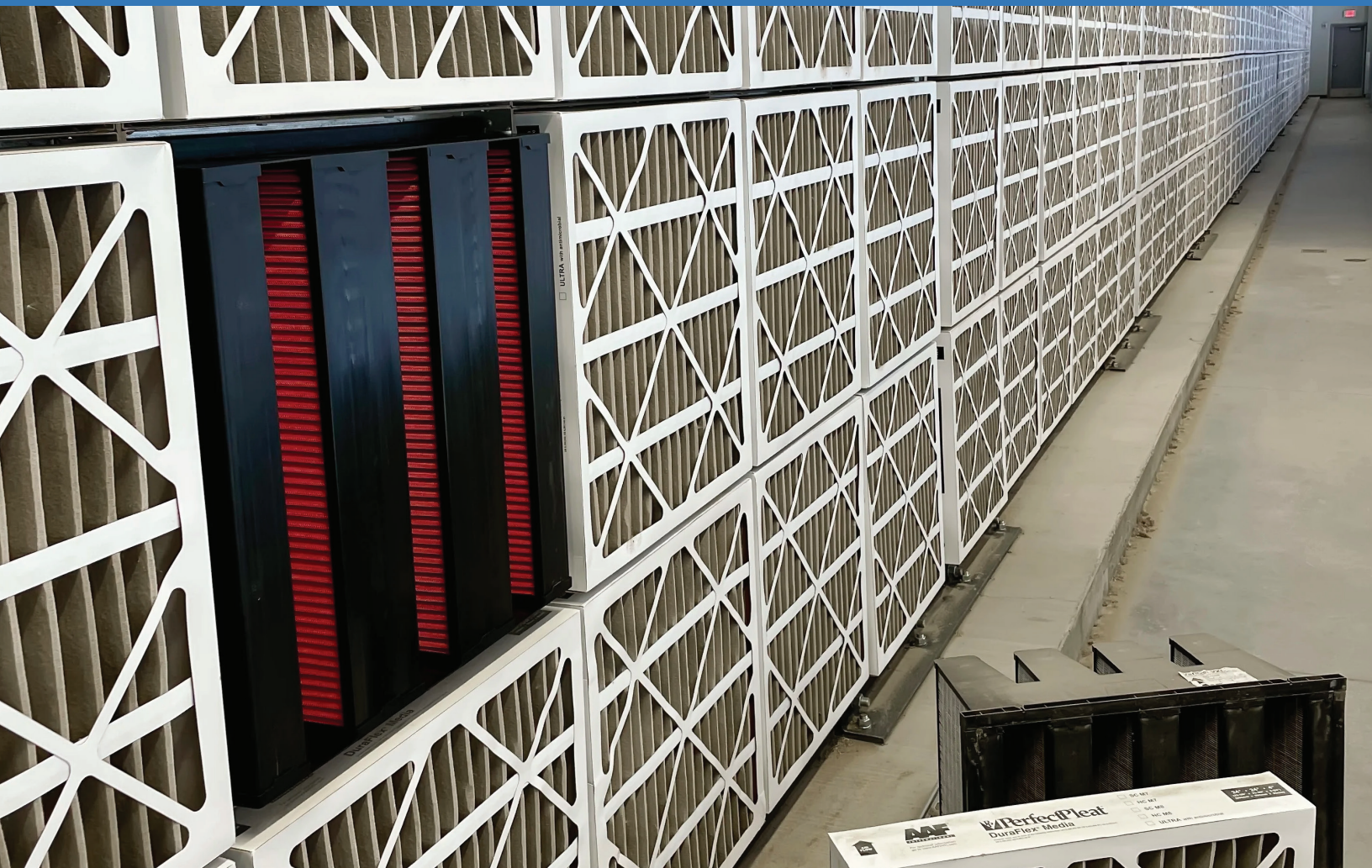
WHY CHOOSE K&N AIR FILTERS?

- **Lower Operational Costs:** Reusable filters eliminate frequent replacements and simplify maintenance.
 - **Energy Efficiency:** Superior airflow reduces fan speeds, significantly lowering energy consumption in HVAC systems.
 - **Environmental Stewardship:** Designed to reduce waste and CO2 emissions, promoting sustainability without compromising performance.
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Delivering sustainable solutions with proven efficiency and measurable impact.

At CES, powered by K&N's advanced reusable filtration systems, we don't just promise sustainability—we prove it. Through tangible data and impactful changes, our solutions deliver measurable environmental and financial benefits across industries.





60K

tons of waste eliminated

By transitioning to K&N reusable filters, facilities across North America have significantly reduced their landfill contributions, moving closer to zero-waste targets.

*From North American Data Centers Sent to Landfills



\$ 1M

Energy savings

K&N filters lower fan speeds, cut HVAC energy use, and extend equipment life, orchestrating a sustainable, cost-saving solution without sacrificing performance.

*For a 100 MW, 1M sq. ft. facility



6x

fewer deliveries

The extended lifecycle of K&N filters means fewer shipments, resulting in savings of **\$3.6 million in transportation costs** over 15 years for large-scale operations.

*Based on 15yr Product Lifecycle



80%

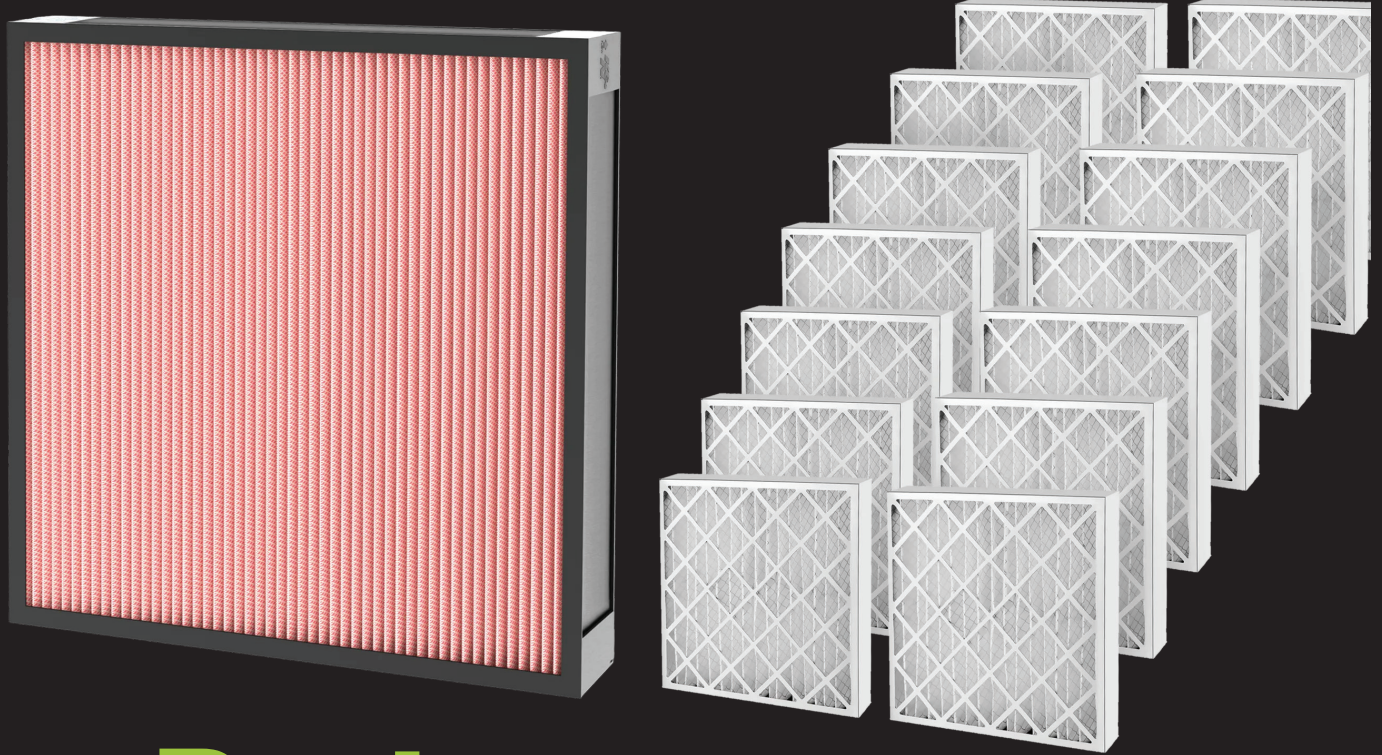
lower carbon footprint

By reducing the production and transport of disposable filters, K&N's solutions contribute to significant emission reductions, aligning perfectly with corporate sustainability goals.

*Based on 15yr Product Lifecycle

Partnering with CES and K&N means adopting solutions that deliver real-world results. Together, we help businesses cut costs, meet zero-waste targets, and transform their operations—all while contributing to a greener planet.

The CES Cleaning Process



**Restore
Performance.
Reduce Waste.**

At CES, we make maintaining K&N reusable filters simple, effective, and eco-friendly. Our cleaning services are designed to maximize filter life, minimize costs, and keep your systems running efficiently.

Our Two Proven Methods

1

Dry Wash

Vacuum off dust and debris in just **2–4 minutes**. Restores up to **80% efficiency**, perfect for routine maintenance.

2

Wet Wash

Remove large debris and dust clumps by hand, then rinse the filter from the **back side** with a garden hose (*pressure not to exceed 100 PSI*) for **1–2 minutes** until the water runs clear. This process restores **99% airflow** and **95%+ dust-holding capacity**—no chemicals needed.



For facilities with 750+ filters, CES offers scalable mobile and high-throughput cleaning solutions.

Coil Cleaning Services Enhance Energy Efficiency and System Longevity

Regular coil cleanings prevent dirt buildup, improve HVAC performance, and extend the life of your systems. Clean Energy Services captures before-and-after photos for clear documentation and provides you with a cleaning certificate for your records.



ENERGY EFFICENCY

Clean coils allow your system to work more efficiently.



IMPROVED INDOOR AIR QUALITY

Regular cleanings reduce airborne contaminants.



PREVENT COSTLY REPAIRS

Regular maintenance minimizes the risk of leaks and emergencies.





Why Clean Energy Services?

At Clean Energy Services (CES), powered by OBR Cooling Towers, we are committed to:

- **Sustainability:** Reduce waste, energy consumption, and environmental impact.
 - **Efficiency:** Maximize airflow, cooling performance, and system longevity.
 - **Cost Savings:** Achieve rapid ROI through reduced operational expenses and energy costs.
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Partner with CES Today for a Cleaner, Smarter Future!

Visit Us at engineering.obrcoolingtowers.com/ces

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