

K&N WASHABLE PANEL AIR FILTER W/ MOUNTING HEADERS -

PRIMARY FEATURES:

Engineered as a direct drop-in replacement for standard disposable filters.

GLOBAL

EILTRATION

- $\cdot\,$ Lower restriction than most standard disposable filters.
- · Identical CFM at reduced fan speed in most applications.
- Washable with water and standard garden hose pressure.
- Designed to maximize capacity for a single unit, prolonging wash interval.
- Vacuum-safe to evacuate up to 80% of dust and extend the washing interval.
- Reinforced with expanded steel wire mesh for additional structural support.

PRODUCT LINE INFORMATION

MERV Rating	8, 11, 13
Frame Material	Durable ABS Plastic
Filtration Media	Two Layer Synthetic Media
Filtration Method	Electrostatic, Mechanical
Testing Standards Compliance	ASHRAE 52.2, ISO 16890, EN779
Certifications	UL900 Certified Media

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PERFORMANCE AND SUSTAINABILITY FOR LARGE SCALE INDUSTRIAL FACILITIES

For facilities teams and HVAC professionals working in industrial environments, K&N Washable Panel Air Filters offer a better performing and more sustainable alternative to legacy disposable filters.

K&N Washable Panel Air Filters are designed to have lower initial resistance and lower ongoing restriction and can lead to improved efficiency and cost savings compared to legacy disposable filters. A reusable solution, K&N Air Filters are washable, effectively eliminating up to 99% of particulate matter with standard garden hose pressure. They are vacuum-safe and can be vacuumed to eliminate up to 80% of dust. With this washable, reusable design the need to continuously purchase disposable filters comes to an end.

K&N air filters significantly reduce environmental impact when compared to their disposable counterparts. Over their lifecycle, they can reduce carbon emissions and cumulative energy demand by over 80%. Additionally, they can help companies divert over 90% of their filter waste by weight, supporting a zero-waste commitment.*

*Based on a 12 month disposable replacement cycle.

The Original Red Washable, Reusable Filter™

K&N ENGINEERING 1455 CITRUS ST. RIVERSIDE, CA 92507











EDUCED WASTE

SHABLE AND

ENGINEERED FOR ASTING DURABILITY



PART NUMBERS AND SPECIFICATIONS -

MERV 8

	SKU	Nominal Size (in)	Actual Size (in)	Actual Size (mm)	Initial Resistance (in w.g.)	Rated Air Flow (CFM)	Pleats Per Linear Foot	MERV
IAI	F-8-PLH-42424	24 X 24 X 4	23.38 X 23.38 X 3.750	594 X 594 X 96	0.23	2000	19	MERV 8

MERV 14

SKU	Nominal Size (in)	Actual Size (in)	Actual Size (mm)	Initial Resistance (in w.g.)	Rated Air Flow (CFM)	Pleats Per Linear Foot	MERV
IAF-14-PLH-41620	16 X 20 X 4	15.38 X 29.38 X 3.750	391 X 746 X 95	0.56	1110	19	MERV 14
IAF-14-PLH-42020	20 X 20 X 4	19.38 X 19.38 X 3.750	492 X 492 X 95	0.56	1380	19	MERV 14
IAF-14-PLH-42024	20 X 24 X 4	19.38 X 23.38 X 3.750	492 X 594 X 95	0.56	1660	19	MERV 14
IAF-14-PLH-42424	24 X 24 X 4	23.38 X 23.38 X 3.750	594 X 594 X 95	0.56	2000	19	MERV 14
IAF-14-PLH-42430	24 X 30 X 4	23.50 X 29.50 X 3.750	597 X 749 X 95	0.56	2500	19	MERV 14

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IMPROVED AIRFLOW

REDUCED WASTE

WASHABLE AND EASY TO CLEAN ENGINEERED FOR LASTING DURABILITY