



GLOBAL
FILTRATION

BETTER PERFORMANCE.
BETTER FOR THE ENVIRONMENT.
BETTER FOR YOUR BOTTOM LINE.

CASE STUDY: MCDONALD'S

MCDONALD'S STREAMLINES OPERATIONS AND CUTS COSTS WITH K&N REUSABLE FILTERS

PROJECT:

Multinational Fast Food Provider
K&N Bi-weekly filter costs/changes

LOCATION:

Ontario Mills, CA / Corona, CA / Pomona, CA

USE CASE:

Franchisee Owner Operated Buildings / Locations
Multiple high traffic fast food restaurants

EQUIPMENT:

Average of 14 filters per location
across multiple air handlers

OVERVIEW:

In 2024, McDonald's adopted the K&N Washable, Reusable HVAC Filters in select high-volume restaurant locations within the U.S., aiming to increase operational efficiency, reduce maintenance labor and support sustainability goals. Known for efficiency and consistency across thousands of locations, McDonald's facility teams sought a filtration solution that aligned with both their cost-saving initiatives and maintenance goals.

By transitioning from traditional disposable filters to K&N's high-flow, washable technology, McDonald's saw immediate operational benefits. Labor costs decreased significantly as maintenance teams were able to extend filter change-out cycles from every two weeks to once a month. The simplified maintenance process allowed teams to reallocate labor to other high-priority areas, while the reduced volume of discarded filters contributed to the company's broader sustainability efforts. The shift also yielded a clear financial return, with McDonald's realizing full ROI in under nine months.

McDonald's facility managers now report smoother operations, fewer interruptions, and long-term savings – proving K&N filters are more than just sustainable – they're smart business. With proven performance, K&N is now the trusted filter solution at select McDonald's locations nationwide.

KEYS TO SUCCESS:

DECREASED LABOR COSTS

- Filter changeouts reduced from every two weeks to once a month – cutting labor time nearly in half

ROI UNDER 9 MONTHS

- Lower maintenance and energy costs led to full ROI in less than 9 months

ENERGY SAVINGS

- Improved differential pressure reduced HVAC strain and power consumption

SUSTAINABILITY GAINS

- Fewer disposable filters = less landfill waste and better alignment with McDonald's sustainability goals

K&N ENGINEERING
14 LONGITUDE WAY,
CORONA, CA 92881



IMPROVED AIRFLOW
PERFORMANCE



REDUCED WASTE
AND CARBON IMPACT



WASHABLE AND
EASY TO CLEAN



ENGINEERED FOR
LASTING DURABILITY



FAST RETURN
ON INVESTMENT