



OPTICLEAN™ AIR SCRUBBER

A BREATH OF FRESH AIR FOR YOUR BUSINESS



MEET THE CARRIER OPTICLEAN™ AIR SCRUBBER

Nowadays, the world is more focused than ever on ways to slow and prevent the spread of disease. With more than a century of expertise in indoor environments, we have developed a solution to help do just that. With the Carrier OptiClean air scrubber, your customers or patients can relax knowing you care about the air they breathe.



CLEARING THE AIR

According to EPA, we are surrounded by higher counts of many airborne pollutants than you would be exposed to outside¹. The Carrier OptiClean air scrubber actively improves the air quality inside your business as well as the overall wellbeing of your customers or patients and employees.

**HEPA² - GRADE
FILTRATION**



**REMOVES PARTICLES
AS SMALL AS
0,15-0,25
MICRONS³**

**99,95%
EFFICIENT**

1. <https://www.epa.gov/indoor-air-quality-iaq/inside-story-guide-indoor-air-quality>

2. High Efficiency Particulate Air

3. A micron is a unit of length equal to one millionth of a meter. The influenza virus, for example, is as small as 10 microns (<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2135376/>)

HOW IT WORKS

The Carrier OptiClean™ air scrubber is a portable filtration system that stands alone in the room and requires no attached ducting. It works in three simple steps:

1

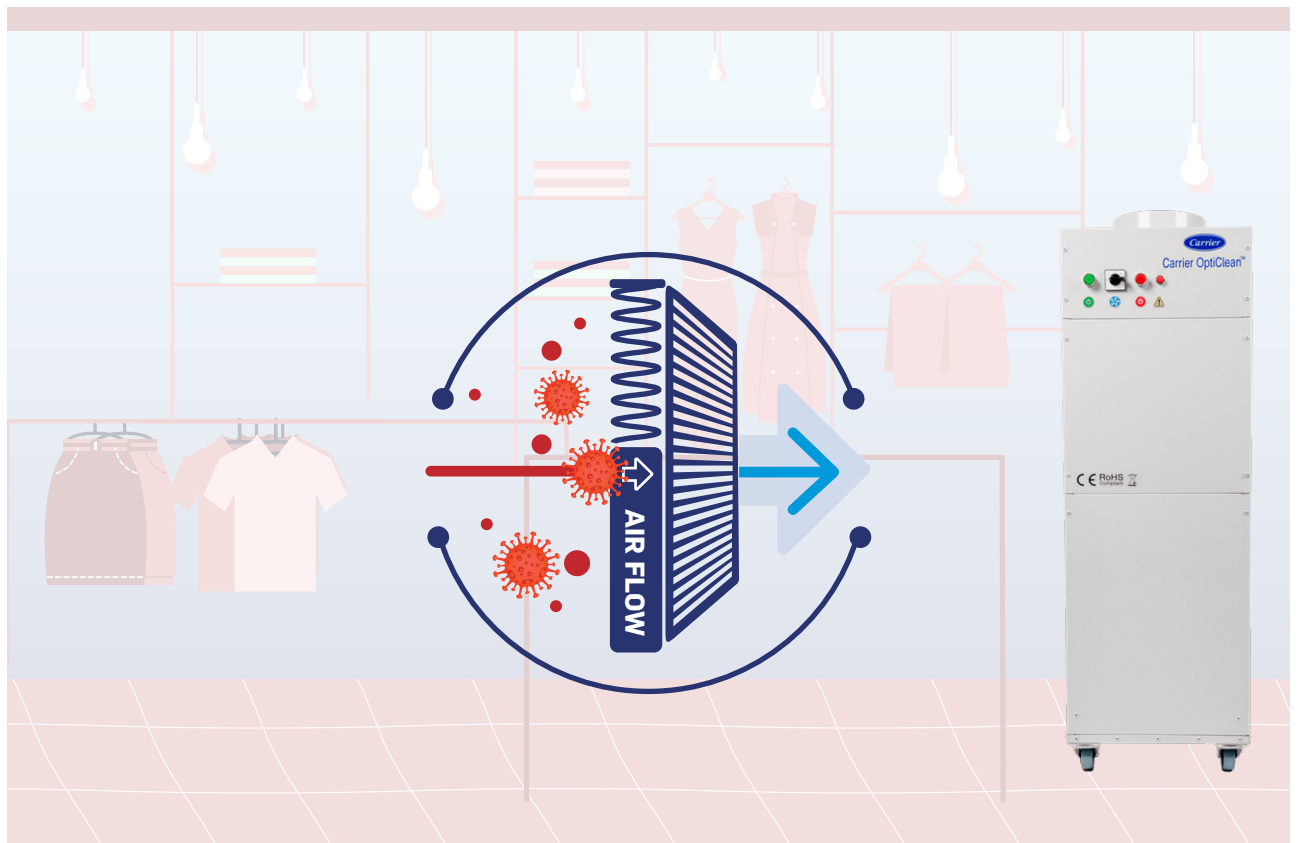
The unit pulls air in from the area.

2

The air passes through a series of filters to remove contaminants.

3

The clean filtered air is recirculated back into the room.



MORE THAN
40,000
HOURS OF
FILTER'S USE

PORTABLE



STANDARD POWER
230V 50Hz



PRODUCT HIGHLIGHTS AND SPECS

MODEL FN1SXF00500S

- 99,95% efficient, long-life HEPA filter removes particles as small as 0,15-0,25 microns
- Standard Minimum Efficiency pre-filter
- Nominal 850m³/h or maximum 1.168m³/h
- HEPA filter rack and sealing design meet air leakage requirement
- Vertical design for smaller footprint compared to many competitors
- Portable and adaptable to nearly any appropriately-sized location
- Heavy-duty, lockable casters for easy transport
- Five-speed selector switch size for various air flow ranges
- Light indicator alerts for filter replacement
- Operating light indicator
- Galvanized steel, pre-painted cabinet is fully insulated
- 230V
- CE
- Packaging dimensions (mm): 1370H x 490W x 630D
- Unit dimensions (mm): 1260 x 445W x 560D
- Operating weight: 63kg
- Two-years warranty

BUILDING A BETTER, HEALTHIER FUTURE

At Carrier, we are always looking to the future of healthier buildings. Developing products to improve indoor air quality, remote services to manage ventilation in buildings and touchless solutions in public spaces, we are redefining the future of indoor environments, today.

To learn more about the Carrier Healthy Buildings Program, visit corporate.carrier.com/healthybuildings.

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