



OPTICLEAN™ AIR SCRUBBER

A BREATH OF FRESH AIR FOR YOUR BUSINESS



MEET THE CARRIER OPTICLEAN™ AIR SCRUBBER

Right now, 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

When you look around your business, you probably don't see anything unusual. But according to the EPA, you may be surrounded by higher counts of many airborne pollutants than you would be exposed to outside.¹ 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

0.3
MICRONS³

99.97%
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

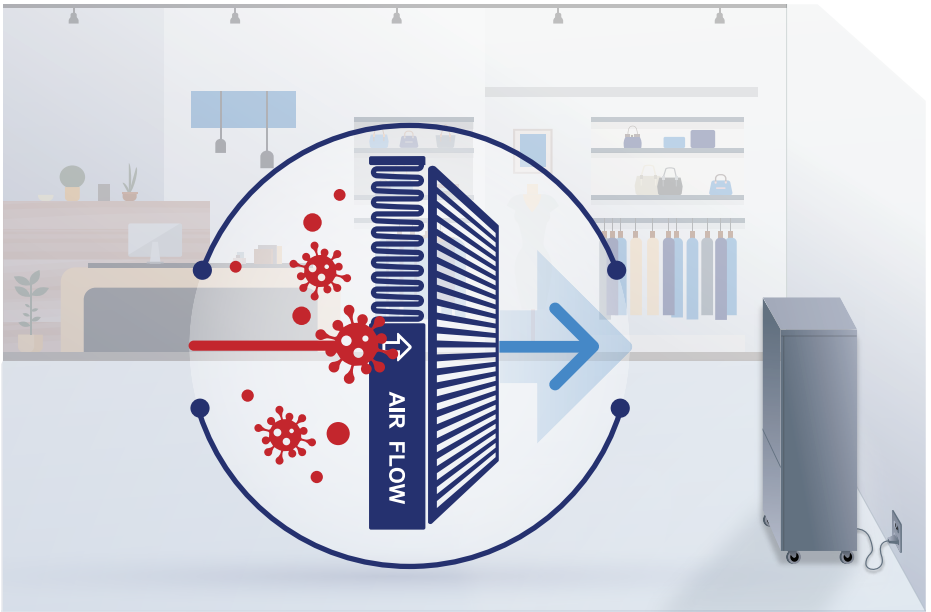
The unit pulls air in from the surrounding area.

2

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

3

The cleaner, fresher filtered air is then recirculated back into the room.

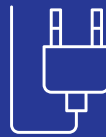


MORE THAN
40,000
HOURS OF OPERATION

PORTABLE



STANDARD
120V POWER



PRODUCT HIGHLIGHTS AND SPECS (MODEL FN1AAF)

- 99.97% efficient, long-life HEPA filter removes particles as small as 0.3 microns
- Standard Minimum Efficiency Reporting Value (MERV) 7 or higher pre-filter
- Maximum 600 Cubic Feet Per Minute (CFM) or maximum 1500 CFM
- Meets or exceeds the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) Standard 170: Ventilation of Health Care Facilities
- 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
- Three-speed selector switch size for various air flow ranges
- Red filter indicator light alerts user when it's time to replace a filter
- Green on/off switch illuminates when the unit is on and operating
- Ten-foot long power cord with strain relief
- Galvanized steel, pre-painted cabinet is fully insulated
- 115V
- UL® listed
- Cabinet dimensions:
 - 17-5/8" W x 22-1/16" D x 49-5/8" H (006 size)
 - 21-1/8" W x 22-1/16" D x 53-7/16" H (015 size)
- Operating weight:
 - 125 lbs (006 size)
 - 150 lbs (015 size)
- One-year limited 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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HEALTHYBUILDINGS

01-811-20532-01

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