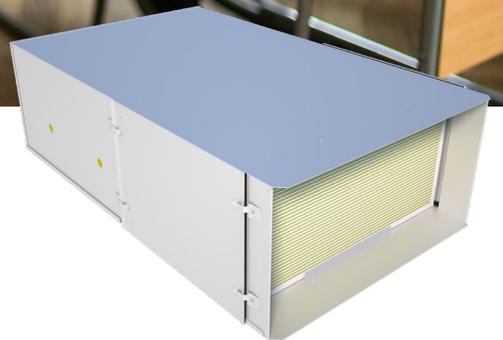


OAP

OVERHEAD AIR PURIFIER

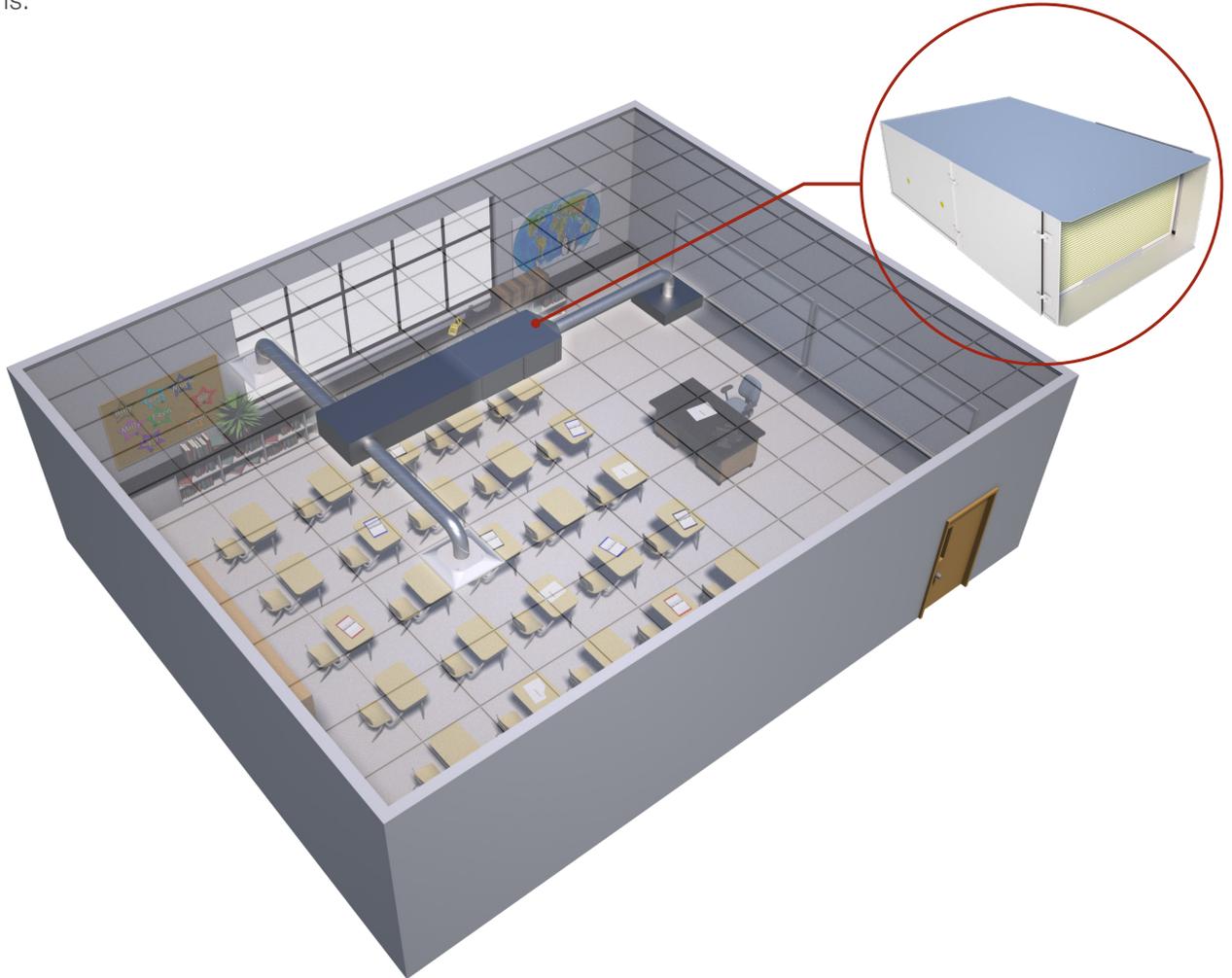


OAP

Overhead Air Purifier

In today's world, indoor air quality is an increasing concern and the ability to provide clean air to room occupants is more important than ever. Most commercial spaces focus primarily on cost and thermal comfort while air quality is based on minimum requirements, which can result in lower than optimal air quality.

The Overhead Air Purifier (OAP) is an ideal option for improving indoor air quality wherever and whenever you need it, particularly in high density areas like office spaces, classrooms, fitness centers, retail, and restaurants. It is designed to continuously cycle air through an air filter, eliminating unwanted dust, germs, contaminants, and pathogens.



The CDC (Centers for Disease Control and Prevention) recommends using high-efficiency air filtration systems for the safe operation of schools and office buildings.¹

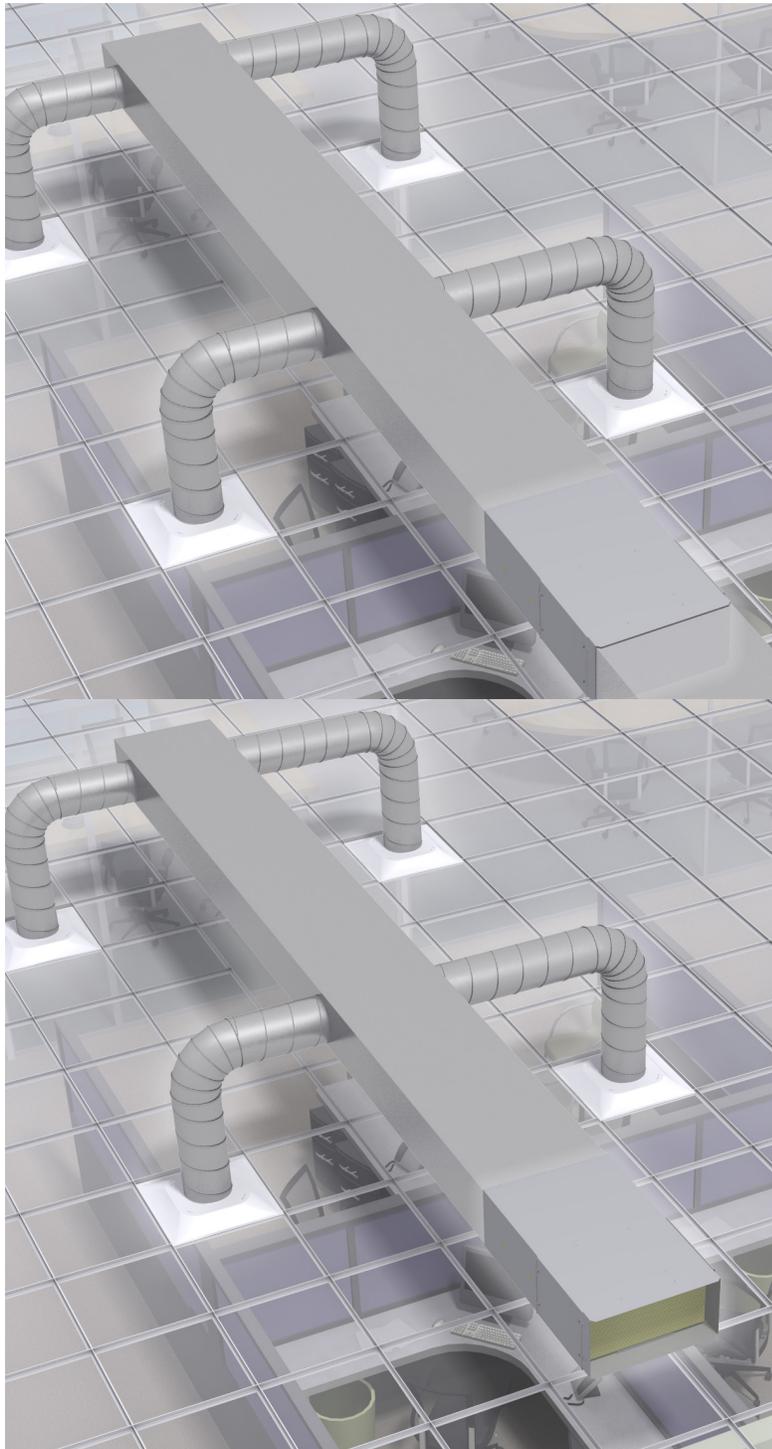
ASHRAE (American Society of Heating, Refrigeration and Air Conditioning Engineers), the primary US organization responsible for providing building standards and guidelines related to ventilation of commercial buildings, also recommends using high-efficiency air filtration systems to protect against the SARS-CoV-2 virus in high density commercial and institutional spaces.²

¹ <https://www.cdc.gov/coronavirus/2019-ncov/community/office-buildings.html>

² ASHRAE Position Document on Infectious Aerosols, April 2020

ENGINEERED PERFORMANCE

The OAP uses an internal fan to draw air through an air filter, and then send the air back into the space through any Price Industries diffuser. With the fan continually running, the air in the occupied space is consistently filtered to provide purified, clean air.



TYPICAL APPLICATIONS

The Overhead Air Purifier (OAP) is an ideal option for any indoor spaces where additional filtration is desired, including office spaces, classrooms, hotels and more.

The OAP utilizes proven air purification technologies to improve indoor air quality and combat the challenges of airborne pathogens. The OAP is packaged above the ceiling, making it a permanent solution without utilizing valuable floor space.

FEATURES

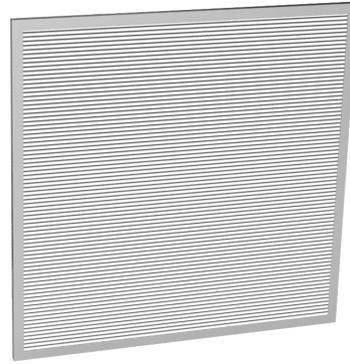
- + 100-800 cfm
- + Easily removable and replaceable filter
- + Quiet operation
- + Energy efficient smart EC motor
- + Adjustable fan speed
- + 115, 208, 240, 277 V

OPTIONS

- + UV light treatment
- + Bi-polar ionization

FILTERS

The OAP is provided with a MERV 13, or a MERV8 pre filter and HEPA filter. The HEPA filter has a minimum efficiency of 99.99% at 0.3 micron particle size.



BIPOLAR IONIZATION

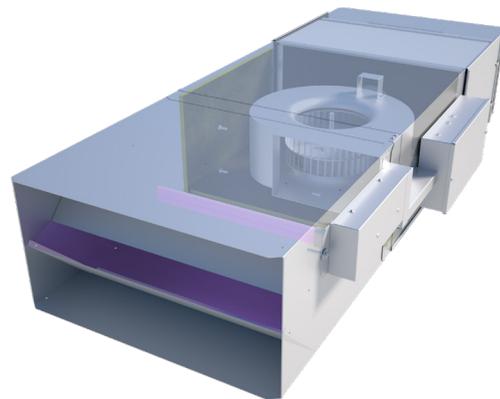
The bipolar ionizer proactively purifies indoor air by producing positive and negative oxygen ions to neutralize harmful pollutants and odors.

Testing has proven the effectiveness of bipolar ionization technology in the reduction of MS2 Bacteriophage, a surrogate for SARS-CoV-2 (COVID-19), in indoor environments.



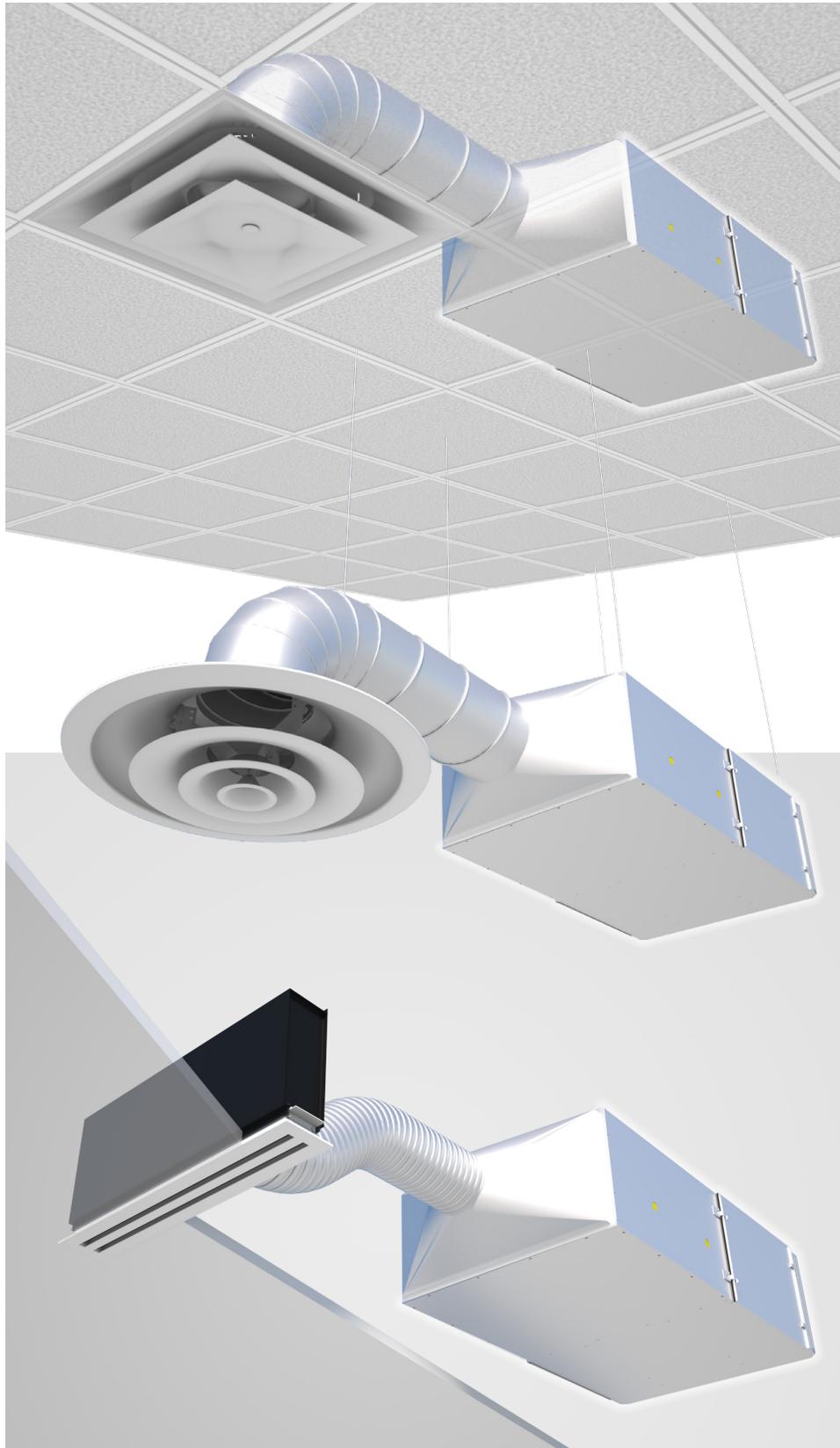
UV LIGHT

The UV light provides 360-degrees of high UV-C intensity light and is integrated into the interior of the RAP unit. It is ideal for disinfecting air streams in HVACR equipment. Widely used in hospitals and institutional applications, UV-C energy (254nm) also lowers the cost of maintaining and operating HVAC equipment.



FLEXIBLE INSTALLATION

The OAP can be installed above a t-bar ceiling, drywall ceiling, or in an exposed open ceiling application. Any Price Industries diffusers can be applied.



PRICE | **TERMINAL UNITS**

Product Improvement is a continuing endeavour at Price. Therefore, specifications are subject to change without notice. Consult your Price Sales Representative for current specifications or more detailed information. Not all products may be available in all geographic areas. All goods described in this document are warranted as described in the Limited Warranty shown at priceindustries.com. The complete Price product catalog can be viewed online at priceindustries.com.