

ReSPR™ IN-DUCT UNIT

TECHNOLOGIES



- HVAC installed unit
- zero ozone generation system
- easy installation - WiFi connection available
- no fan, no moving parts
- Low maintenance – Low cleaning required

THE TECHNOLOGY

The ReSPR In-duct units substantially reduces odors, visible smoke in the air, and microbial populations in air and on surfaces, utilizing the NCC technology.

Perfect for indoor pollution control, odor reduction, contamination prevention, etc...

NCC consists of a special UV light and photocatalyst target, creating an Advanced Oxidation Process containing several friendly oxidizers.

SPECIFICATIONS

ReSPR 200, 400, 1000, 2500, 5000

electrical	100/240 VAC, 12/24 VDC	12-80 watts*
coverage	125 to 2500 square feet up to 7000 cfm or 12000 m3/h	
dimensions	different per model	
weight	1-7 pounds-3.5	0.5 kilograms
max temp	150 F	65°C

* Based on nominal line voltage

BENEFITS

- Up to 99.999% kill rate on surfaces
- Effective against bacteria, virus and mold
- Easy installation. Plug and play operation
- Effective against odors and VOC's
- Safe, discreet, silent and WiFi connected

*Scientific tests have demonstrated the use of ReSPR surface and air purifiers substantially reduce microbial populations on surfaces. These products are not intended to diagnose, treat, or cure any disease.



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TECHNOLOGIES



APPLICATIONS

The ReSPR In-duct units are suited for any indoor area where people live, air pollution is a challenge, and where easy installation is an advantage.



Public Transportation, food industry



Nursing homes



Business offices



Hotels rooms and lobbies



Residential homes

Efficiency apartments



INSTALLATION DETAILS

ReSPR in-duct units can be installed anywhere you have access to an outlet, close to the source of pollution and/or the place of higher occupancy.

And installing an in-duct unit is amazingly simple: just locate an outlet, connect the unit to the main and place the unit where the airflow can reach all areas of the room.

Area coverage / Air volume per unit

ReSPR 200 up to 25 m² / 500 m³/h

ReSPR 400 up to 40 m² / 850 m³/h

ReSPR 1000 up to 100 m² / 2550 m³/h

ReSPR 2500 up to 250 m² / 5950 m³/h

ReSPR 5000 up to 500 m² / 12000 m³/h



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