

# **Air and Surface Purifiers**

### **ReSPR HVAC**

## **Product Description**

- The ReSPR HVAC units are installed in ventilation ducts to substantially reduce odours, visible smoke in the air, and microbial populations in the air and on surfaces.
- It uses NCC Technology, which consists of an ultraviolet light and a photocatalyst lens, which creates an enhanced catalytic oxidation process containing various friendly oxidants. Importantly, it increases the efficiency and effectiveness of ventilation and airflow through the HVAC system.

## **Application**

- The ReSPR In-duct units are suited for any indoor area where people live, air pollution is a challenge, and where easy installation is
- The product has application in public transportation, the food industry, hospital areas and patient rooms, nursing homes, business offices, data centres, hotel rooms and lobbies, elevators, residential homes, airbnb apartments and residences.
- While not strictly a HVAC unit, the ReSPR 200 is ideally suited for use in elevators and in other small spaces.

### **Attributes**

- The ReSPR HVAC Range is best understood as easy to install by a licensed professional
- Flexible sizing to work with any configuration.
- Low maintenance with replacement of the NCC Cell every 18-months to 2 years dependent on the operating environment.

### **Benefits**

- Up to 99.999% kill rate of pathogens on surfaces
- Effective against bacteria, viruses, and mould
- Effective against odours and VOCs
- Safe, discreet and silent

## **Product Options**

### ReSPR HVAC 200/400/1000/2500/5000

### **Specifications**

- Colour: Grey Dimensions: differ with
- Weight: 0.5kg to 3.5kg dependent on model
- Coverage: between 40m<sup>2</sup> and  $500 \text{m}^2$
- Electrical: 120/220 VAC, 50-60Hz; 20 W
- Mechanical: up top 7000 cfm or 12000m<sup>3</sup>/hour

# **Packaging**

# of pieces per Box dependent on unit size and capacity

# **Product Number**

- AIR\_RPR-12-262
- AIR RPR-12-264
- AIR\_RPR-12-210 AIR-RPR-12-225
- AIR\_RPR-12-250

### **Manufacturing Partner**

ReSPR Technologies - USA and Spain







