

## **Novaerus Protect 900**

# Portable Air Disinfecting System

Increase Safety at Your Facility with Novaerus Air Disinfection Technology

Designed for continuous air disinfection and odour control in medium indoor spaces, the Novaerus Protect 900 uses patented filter-free ultra-low energy plasma technology with a 2-speed fan. Can be wall-mounted or placed on a stand and plugs into any outlet.







### **Details**

The Novaerus Protect 900 is a portable air disinfecting system. Using patented ultra-low energy plasma technology, it helps to deactivate airborne pathogens on contact. Used for continuous infection control and odor mitigation, as well as IAQ maintenance. Ideal for medium-sized spaces.

#### **Features**

- Two ultra low-energy plasma coils
- Two-speed fan
- Mounted on wall or stand

### **Specifications**

**Electrical Rating:** 20VAC, 60Hz, 1.07A

**Dimensions (WxHxD):** 14.4 x 14.4 x 4.5 in (36.6 x 36.6 x 11.43 cm)

**Weight:** 10.4 lbs (4.72 kg)

**Fan Air Flow Volume:** Speed I: 150 ft³/min; Speed II: 180 ft³/min

**Quality/Safety:** Manufactured under ISO 9001, ISO 4001,

and OHSAS 18001



#### Reduce the risk of infection with 24/7 air disinfection

Novaerus technology has been independently tested and proven effective to safely clean indoor air.

Infectious aerosols can be extremely small ( $<5~\mu m$ ) and remain suspended and viable in the air stream over long periods of time, resulting in a high risk of airborne infection. Larger infectious particles drop from the air to contaminate surfaces and hands.

The efficacy of Novaerus disinfection technology was evaluated in the dental practice of Dr. Gary Walton, DDS, located in Indianapolis, IN.

Air and surface sampling was conducted before and three weeks (21 days) after Novaerus devices were deployed, evaluating their impact on airborne and surface bacterial and fungal counts.



Safely kills viruses like influenza, norovirus, measles and coronavirus



**Destroys bacteria** including superbugs like MRSA, TB, and C.diff.



**Eliminates VOCs** like Formaldehyde and NO2



Reduces allergens like dander, pollen, mold spores and dust



Neutralizes offensive odors that affect staff and patient comfort



Other Novaerus Units Available for Any Sized Space

