

NOVAERUS PORTABLE AIR DISINFECTION



Portable air disinfection units using ultra-low energy plasma technology to deactivate airborne pathogens and neutralize VOCs. Available in three sizes.



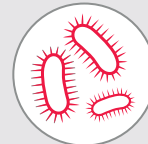
VIRUS
99.99% reduction
MS2 (influenza & norovirus surrogate)
Model: NV900



MOLD
99.9% reduction
Aspergillus niger
Model: NV1050



BACTERIA
99.99% reduction
MRSA
Model: NV900



BACTERIA
99.9% reduction
Clostridium difficile
Model: NV1050



VOCs
99.7% reduction
Formaldehyde
Model: NV1050

How Novaerus Technology Works



① Contaminated indoor air is pulled into the unit by an internal fan.

② Contaminants are rapidly and safely destroyed at the DNA level by an ultra-low energy patented plasma field emitted by internal plasma coils.

③ Healthy, contaminant-free air is returned to the room.



DEFEND 1050

Designed for rapid remediation in high density spaces and situations with high risk of infection, as well as continuous treatment of indoor air in large spaces, the Novaerus Defend 1050 (NVI050) uses patented ultra-low energy plasma technology combined with a triple-stage Camfil® filter system to provide a combined solution for air disinfection and particle removal. Free-standing unit can be wheeled easily to point of care and plugs into any outlet.

Specifications

- 19.9"w × 39.4"h × 18.3"d
- 112 lbs.
- 120VAC, 60Hz
- 137-331 watts
- 5-speed fan



LOW ENERGY
PLASMA



FAN SPEED
CONTROL



LARGE ROOMS



TRIPLE STAGE
FILTER



PROTECT 900

Designed for continuous air disinfection and odor control in indoor spaces, the Novaerus Protect 900 (NV900) uses patented ultra-low energy plasma technology with a 2-speed fan. Can be wall-mounted or placed on a stand and plugs into any outlet.

Specifications

- 14.4"w × 14.4"h × 4.5"d
- 10 lbs.
- 120VAC, 60Hz
- 20 watts maximum
- 2-speed fan



LOW ENERGY
PLASMA



FAN SPEED
CONTROL



MEDIUM
ROOMS



PROTECT 200

Designed for continuous air disinfection and odor control in smaller indoor spaces, the Novaerus Protect 200 (NV200) uses patented ultra-low energy plasma technology with a single speed fan. Can be wall-mounted or placed on any surface and plugs into any outlet.

Specifications

- 5.2"w × 11.1"h × 4.3"d
- 7 lbs.
- 120VAC, 60Hz
- 20 watts
- Single speed fan



LOW ENERGY
PLASMA



SMALL
ROOMS