

Protect & Defend Your Patients & Staff.

Novaerus portable air dis-infection devices utilize NanoStrike Technology. This nanotechnology inactivates all airborne microorganisms on contact providing the first line of protection against viruses and bacteria.



Protected by
NanoStrike™
technology

Defend 1050

The Defend 1050 has been designed for rapid remediation in large spaces and situations with high risk of infection. The Defend 1050 uses NanoStrike technology combined with a triple-stage Camfil® filter system to provide a combined solution for air dis-infection and particle removal. This free-standing unit can be wheeled easily to point of care and plugs into any outlet.

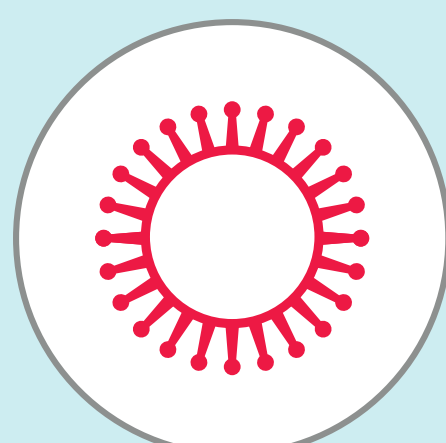


Protect 800 / 200

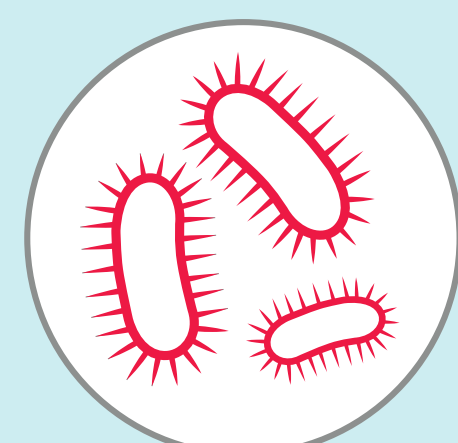
The Protect 200 and 800 have been designed for continuous air dis-infection and odour control in small and medium indoor spaces. The Novaerus Protect range uses NanoStrike technology with a two-speed or single-speed fan. Both units can be wall-mounted or placed on a countertop and plug into any outlet. The Protect 800 can also be mounted on one of two specially designed stands for optimal airflow.

Novaerus devices have been shown to safely and effectively reduce airborne viruses, bacteria, mould spores, VOCs, and particulate matter in dozens of independent laboratory tests.

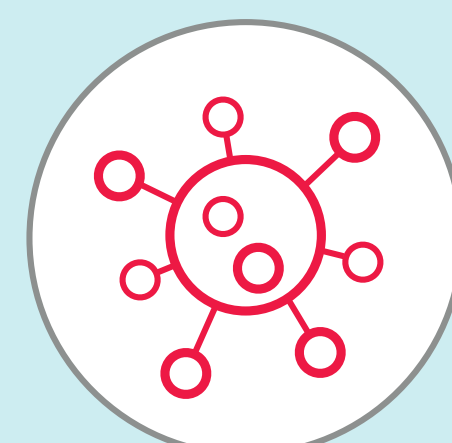
In case studies and clinical trials, our devices have been demonstrated to reduce infections and improve wellbeing in real-world settings.



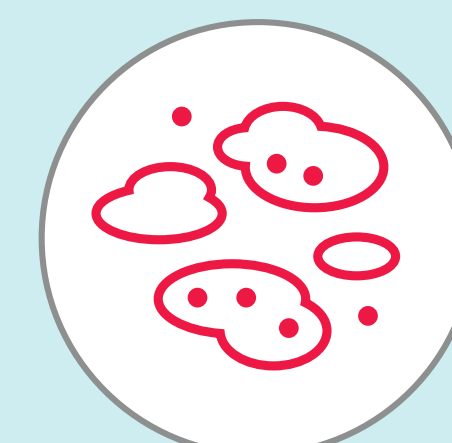
VIRUSES
SARS-CoV-2
Influenza
Norovirus¹



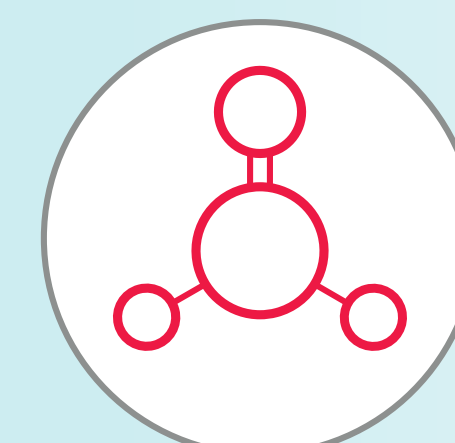
BACTERIA
MRSA
E. coli
Tuberculosis²
Clostridium difficile



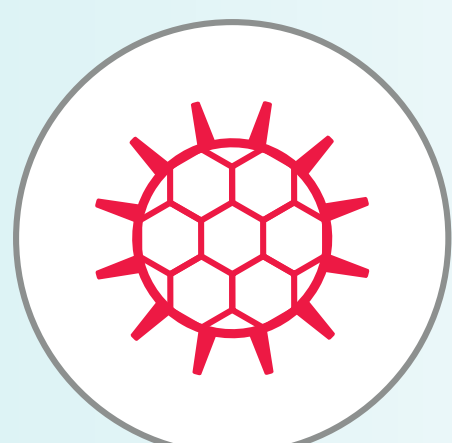
MOULD SPORES
A. niger



PARTICULATE
PM1
PM2.5



VOCs
Formaldehyde
Nitrogen dioxide



ALLERGENS
Pollen
Dust
Dander

1: Tested on MS2 bacteriophage virus, a surrogate for Norovirus
2: Tested on Mycobacterium smegmatis, a surrogate for Mycobacterium tuberculosis.