

Panasonic



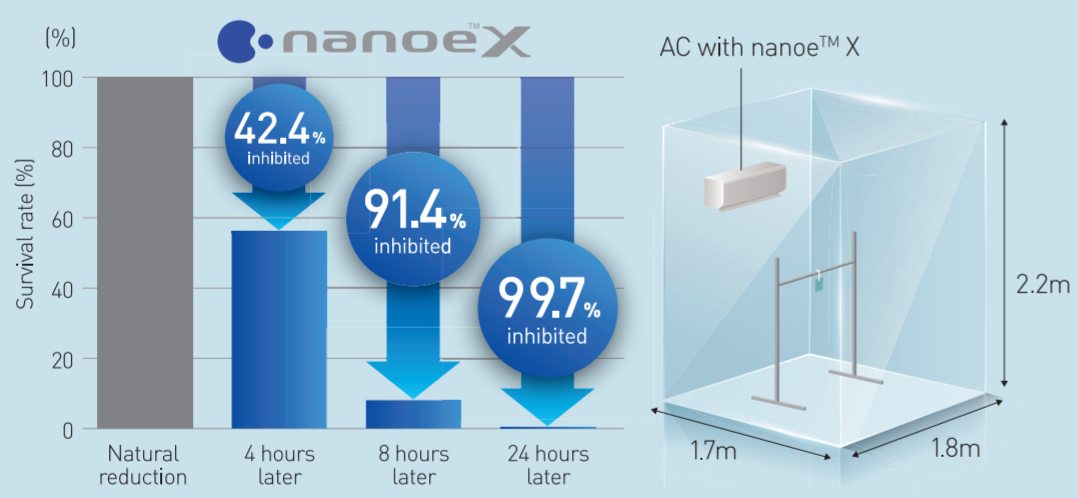
PROTECT YOUR HEALTH AGAINST COVID-19 WITH NANOE™ X TECHNOLOGY

Equip your cars, homes and offices with Panasonic's suite of nanoE™ X air purification appliances and provide protection against COVID-19 and other harmful airborne bacteria and viruses.



Inhibits Over 99.7% of Novel Coronavirus (SARS-CoV-2) in 24 Hours

Test results: SARS-CoV-2



Notes: (1) The virus infectious titer was measured and used to calculate the inhibition rate. (2) This verification was designed to generate basic research data on the effects of nanoE™ X on the novel coronavirus in laboratory conditions. Actual effects will vary depending on the environment and usage of the product.

Test # 1 Hydroxyl Radicals Contained in Water Inhibited Over 99% of COVID-19 Virus (SARS-CoV-2) in 3 Hours

Testing organisation: Osaka Prefecture University
Test period: July 2020
Test subject: Adhered novel coronavirus (SARS-CoV-2)
Test volume: 45L enclosed box (400mm×350mm×350mm)
Exposure distance: 15cm
Test result: Virus activity inhibited by over 99% in 3 hours

Test # 2 nanoE™ X Inhibited Over 99.99% of COVID-19 Virus (SARS-CoV-2) in 2 Hours

Testing organisation: Texcell (France)
Test period: September 2020
Test subject: Adhered novel coronavirus (SARS-CoV-2)
Test volume: 45L enclosed box (400mm×350mm×350mm)
Exposure distance: 15cm
Test result: Virus activity inhibited by over 99.99% in 2 hours

Test #3 Panasonic's Air Conditioner with nanoE™ X Inhibited Over 99.7% of COVID-19 Virus (SARS-CoV-2) in 24 Hours

Testing organisation: Texcell (France)
Test period: December 2020
Test subject: Adhered novel coronavirus (SARS-CoV-2)
Test volume: 6.7m³ room (1.7m×1.8m×2.2m)
Exposure distance: 0.7m
Test result: Virus activity inhibited by over 42.4% in 4 hours, and by over 91.4% in 8 hours and by over 99.7% in 24 hours.

Products equipped with nanoE™ X



F-GPT01A nanoE™ X Generator



FV-15CSD1 Air-E



S-22PU225 Commercial Air Conditioner

QUALITY AIR FOR LIFE

<https://www.panasonic.com/sg/consumer/nanoE-technology.html>
 For enquiries, please email marcoms@sg.panasonic.com