

Test Report

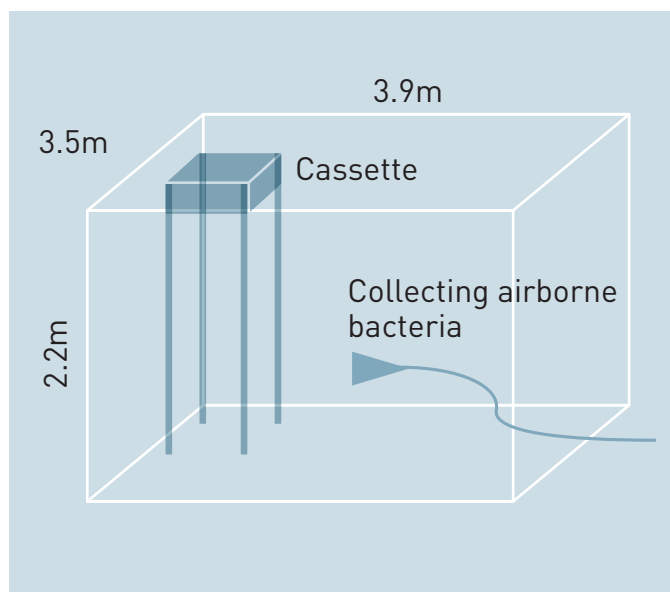
An air conditioner equipped with nanoe™ X inhibits activity of airborne Escherichia coli phage by over 99% in 6 hours

Test outline

- (1) Testing organisation: Kitasato Research Center for Environmental Science
- (2) Test subject: Airborne NBRC103405 Escherichia coli phage Phi-X174
- (3) Test volume: Approx. 30m³ laboratory (3.5×3.9×2.2m)
- (4) Test result: Inhibited over 99% in 6 hours
- (5) Report No.: 2022_0238

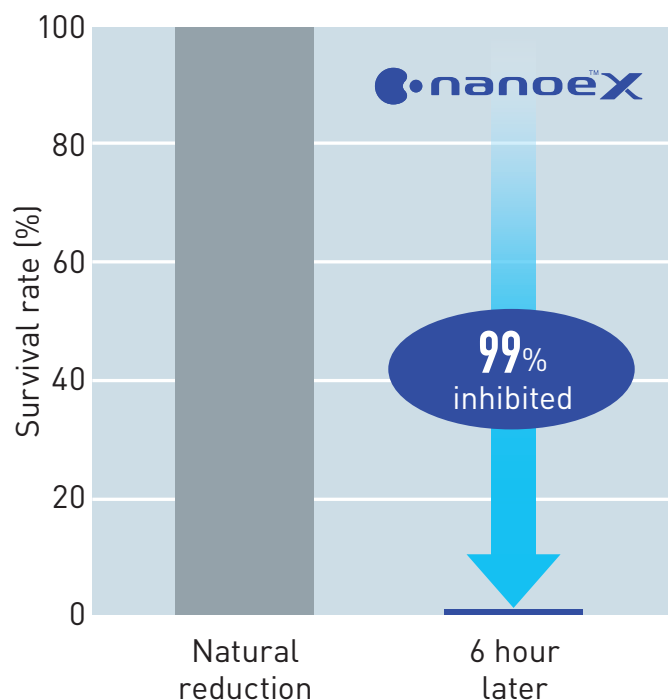
Test ambient

Approx. 30m³



Test result

Escherichia coli phage



To Panasonic Corporation

Test Report

Performance evaluation test of commercial air
conditioners to inhibit airborne virus
(25 m³ space)

KRCES · Bio. Test Report No. 2022_0238

August 22, 2022

Approved by : 

Haruki Yamada, Chairman

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The contents of this report shall not be disclosed to the public without prior consent of the Kitasato Research Center for Environmental Science. The test results shown here are applied to only the test devices and do not guarantee the quality of the whole batch (lot) of the test product.