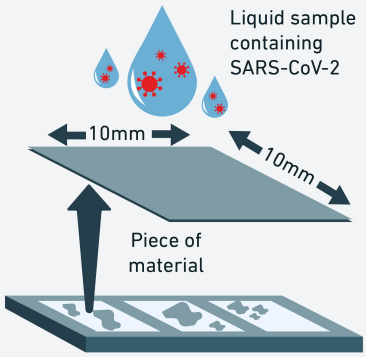
MHI's Allergen Clear Filter inactivates SARS-CoV-2 particles

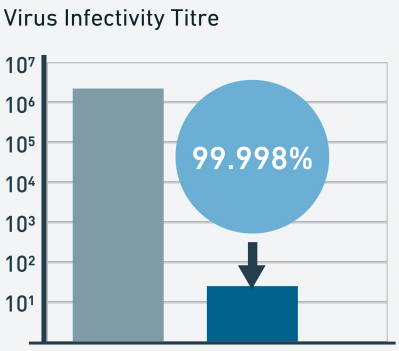
MHI Thermal System's air purification technology contained in the Allergen Clear Filter uses an enzyme-urea compound to suppress pollen, moulds, bacteria and other allergens. Tests conducted by Japan Textile Products Quality and Technology Centre have confirmed that this technology is also effective for inactivation of SARS-CoV-2, the virus that causes COVID-19.

Test

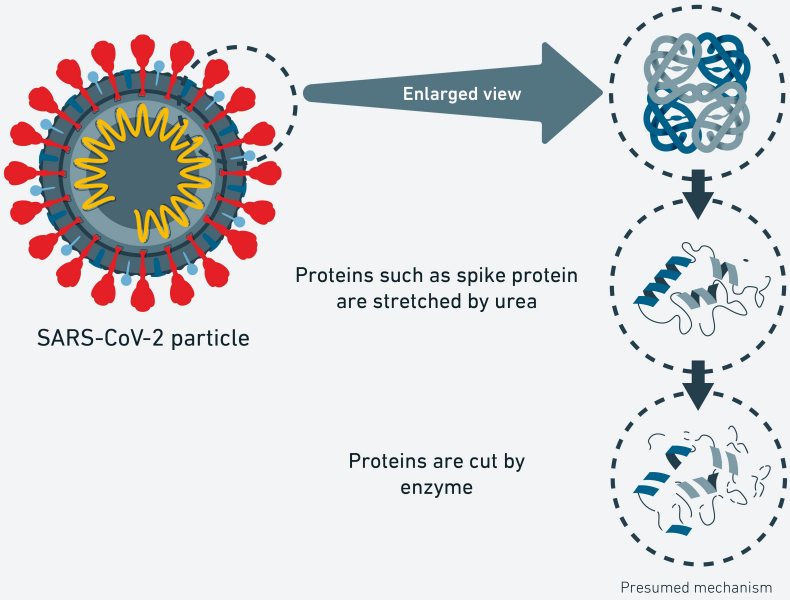


Allergen Clear Filter
Test conditions standard: ISO18184

Result



99.998% of SARS-CoV-2 inactivated by MHI's enzyme-urea technology



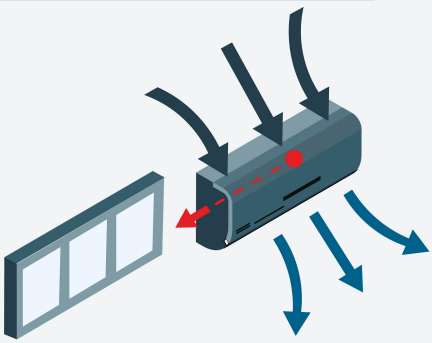
Allergen Clear Filter inside MHI AC units

Wall mounted

- SRK-ZSX
- SRK-ZS
- SRK-ZR
- SRK-ZTL

Floor standing

- SRF-ZS and SRF-ZSX



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