

HiboCare™ Anti-microbial HVAC Panel

HiboScreen™ H-Series

'Electro-active, micronised graphite based, virus destroying solution'

An essential ally in the **fight against airborne contagion** in shared spaces.

Giving us back the **freedom to live** our best lives.

HiboScreen™ Features:

HiboScreen™ has high anti-microbial efficiency and improves overall indoor air quality in shared spaces.

Electrostatic action makes particles heavy, improving the efficiency of the particle filter in the AHU of the HVAC system.

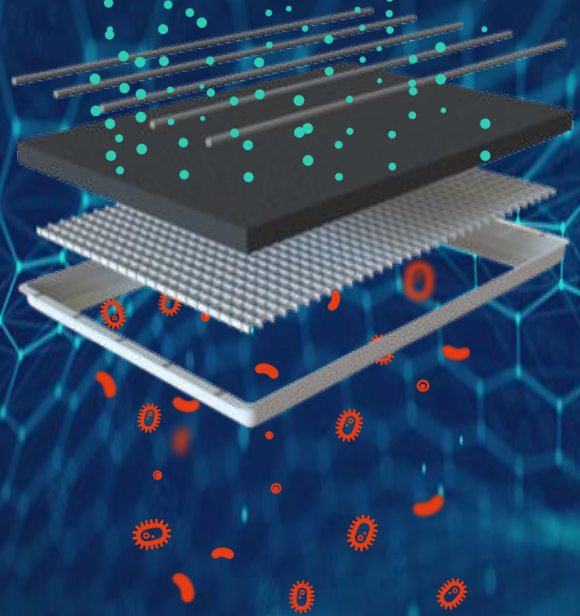
Inclusion of activated carbon helps reduce formaldehyde and VOCs.

HiboScreen™ has the form factor of a thin filter, and can be installed without requiring customisation in:

- Return air vent
- AHU
- Return duct/damper

Uses ozone safe components.

Regional electrical safety tests conducted before launch in respective jurisdictions.



Technical Specifications:

- Sizes:
 - H300: 300×600×50mm
 - H600: 600×600×50mm
 - HXXX: Bespoke sizes¹
- Power: ~10W (*being finalised*)
- Efficacy against bacteria: 99.57%²
- Efficacy against viruses: 99%+ (*being finalised*)
- Low pressure drop 30 PPI open pore PU based medium
- Up to 2-years lifetime
- Simple cleaning cycle of 2-3 months

1. Currently available in limited jurisdictions.

2. Efficacy results are for HiboScreen™ in laboratory test settings.

HIBO CARE

Redefining Air Purification.