

ELIMINATE AIRBORNE PATHOGENS ON SHIPS



Smart Ship Solutions

Connecting People

Proven in Marine HVAC Systems
to Improve Air Quality and Protect
Crew Health



Used onboard commercial vessels
worldwide



Kills 96% of airborne pathogens



Approved by the FDA

SMART ZEFFER AIR GEL SOLUTIONS



**Kills Viruses, Bacteria,
Mold & Fungi**

Eliminate a 96% of airborne pathogens



Non-Toxic & Broad-Spectrum

Natural biocide gel purifies the air
efficiently and safely



**Works Seamlessly
in Ship HVAC Systems**

Prevents Legionella and other respiratory infections



Improve Air Quality, Protect Your Crew

Smart Ship Solutions Pte Ltd

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Connecting People

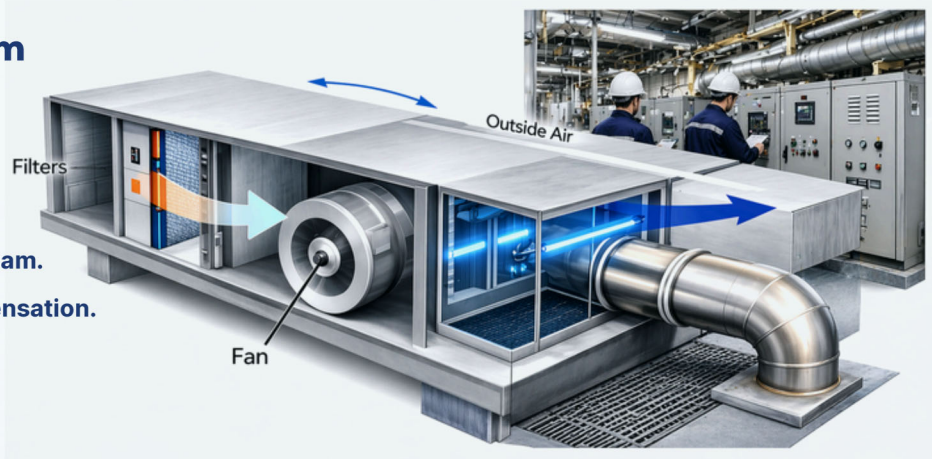
SMART ZEFFER AIR GEL

Optimized Placement in HVAC Return Air Systems

How to Use: HVAC System

➤ VISUAL SYSTEM

- Place in high airflow zones.
- Ensure unobstructed exposure to airstream.
- Avoid direct contact with water or condensation.
- Secure container to prevent movement.



➤ VISUAL DIAGRAM of HVAC System



- 1 Air from cabins and working areas returns through HVAC ducts
- 2 Smart Zeffer gel releases natural biocide into airflow
- 3 Treated air is recirculated across the vessel
- 4 Continuous purification cycle reduces airborne contaminants

Optimized Placement of SMART ZEFFER onboard your vessel's HVAC System.

- ✓ Reduces mold and bacteria growth
- ✓ Enhances crew health and comfort
- ✓ Improves overall air quality



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