

SOOT

BACTERIA

SPORES

SALT

PIGMENTS

FIBERS

DUST

# Freudenberg S.A.F.E.air Room Filtration

## The worlds leading HEPA Filtration and pressurisation system

**Indoor air pollution can be up to 5 times higher than outside:**

Increasing workplace safety against pathogens, harmful microorganisms and other contaminants through effective air filtration and pressurisation.

### **Safer working:**

Environment for your employees. HEPA Hospital Grade air, To EN 1822:2009 - ISO 29463 standards.

### **Compliance Future-proofing :**

Your worksite environment to meet regulatory requirements.

### **Versatile:**

Can work in conjunction with air handling units and other ventilation units. Can work in rooms with open doors.

### **Adjustable:**

Can be easily adjusted to deal with a wide range of room sizes.

### **Easy filter replacement:**

No need for tools. Done in minutes.

### **Reduces CO<sub>2</sub>:**

Room pressurisation forces clean purified outdoor air into the room reducing the build-up of carbon dioxide CO<sub>2</sub>.

### **Modular design:**

Additional features can be added on request (i.e. Gas Phase Filtration, ULPA Filter upgrade, Carbon Filter, and UV-c Ionisation)

### **Various Monitoring options are available:**

Pressure drop alarm, Filter efficiency, Remote telemetry etc.

### **Low Running costs**

