

SANIFILT by VIRGIS

VIRUS TRAP

HEPA SYSTEM
AIR PURIFICATION
FOR INDOOR
ENVIRONMENTS AND
PUBLIC TRANSPORT

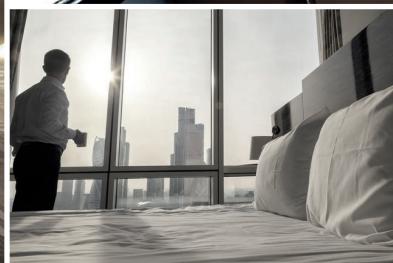
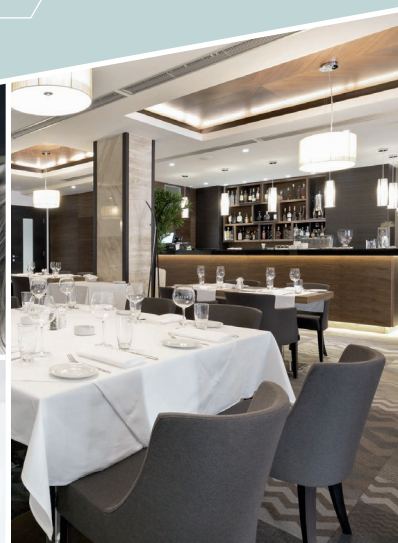
VIRGIS®
VF FILTER

CREATIVE FILTRATION



VIRUS TRAP IS SUITABLE TO ANY TYPE OF ENVIRONMENT OR VEHICLE:

health technology (HEPA) is now available for private and public sectors like hotels, fitness centres, restaurants, care home, schools, hospitals, museums, etc and public transports. VIRUS TRAP purifying can be used like fixed or portable unit.



VIRUS TRAP MEANS INNOVATION AND TECHNOLOGY

COMPACT DESIGN AND PORTABLE



Remove 99,995%
of pathogenic
agents in the air



Contamination
free service



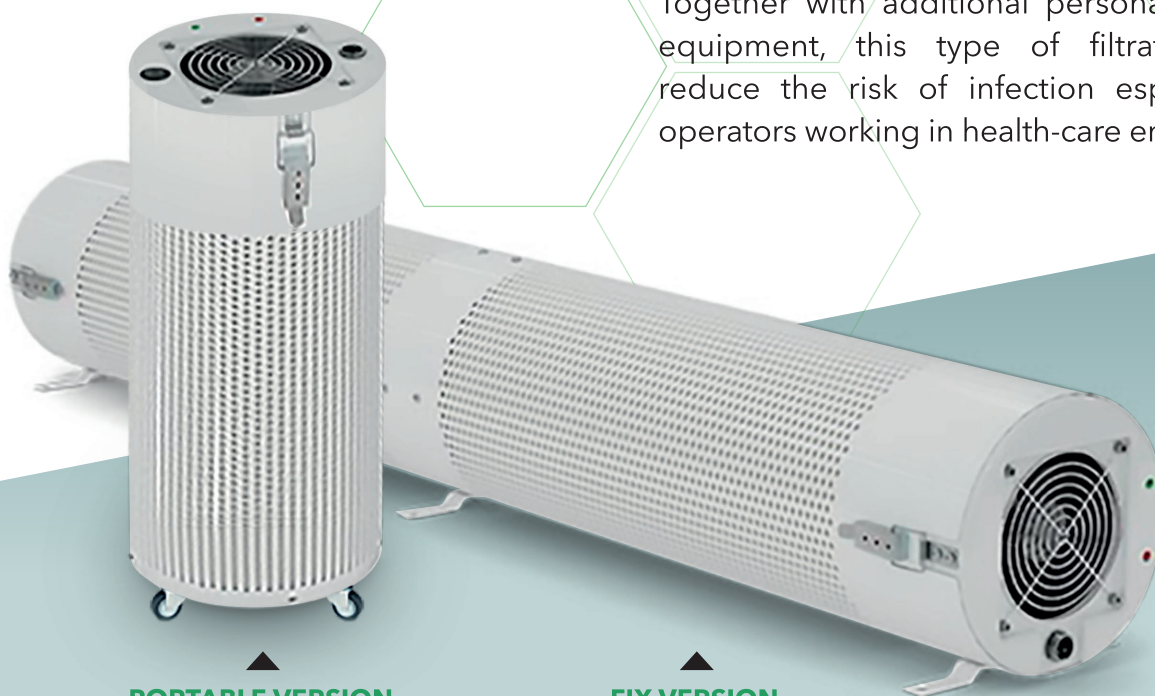
Retrofit solution,
compact and
easy to install



Up to 10m³
fresh air p
er minute

Anti-particle **high efficiency** filter VIRUS TRAP is an essential for to reduce spread of bacteria and virus organism in the air. Developed according with most strict medical requirements, this system is mandatory for the application where **purified air is necessary**.

Together with additional personal protection equipment, this type of filtration deeply reduce the risk of infection especially for operators working in health-care environments.



PORTABLE VERSION

FIX VERSION

✓ Available in two versions: 300 and 600 m³/h

- ✓ **Compliant** with European **Medical Device Directive CE 47/2007**
- ✓ Meets **WHO / CDC / ECDC** air filtration guidelines
- ✓ CE/UL compliant



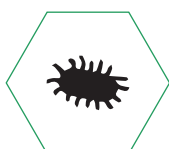
VIRUS TRAP MEANS CERTIFIED PROTECTION AND EFFICIENCY

Different pathogenic agents floating in the air become dangerous indoor cause, at the common air recirculation rate, they remain in the room for so long. Replace the whole room air takes long time so it's important (especially in winter time) to have additional equipment to introduce renewed air.

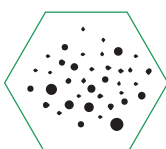
VIRUS TRAP combine 2 main features to purifying the air: **high air flow capacity** for a rapid and complete filtration every minute and the **extreme efficiency of Hepa-H14 medical media**.



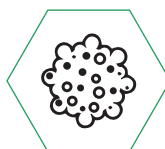
VIRUSES



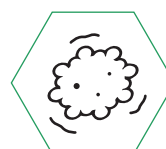
BACTERIA



POLLEN



MOULD /
YEAST

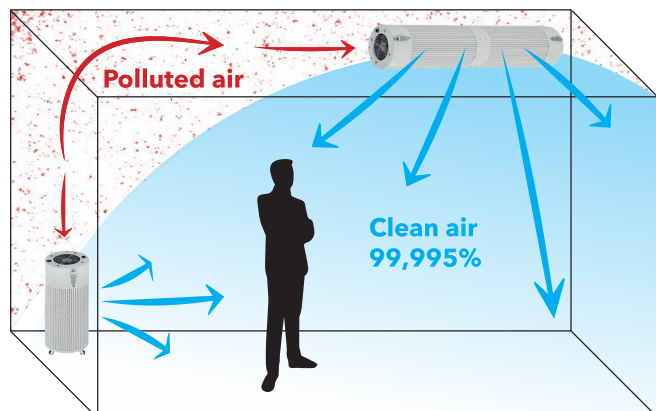


DUST/
ALLERGENS



ODOURS

VIRUS TRAP ALLOWS UP TO **10 m³/min AIR RECIRCULATION**



Number of units depends from the size of room, type of environments, the number of people and rate recirculation required.

SELECT THE RIGHT UNIT FOR YOUR ENVIRONMENT/VEHICLE.

AUTOMOTIVE


minimum 20 times
exchange air rate

INDOOR

min 5 times to max 12 times
exchange air rate



VIRUS TRAP LIKE AND WHERE YOU NEED IT



EVEN FIXED VERSION INSTALLATION
IS VERY SIMPLE CAUSE IT DOESN'T
REQUIRE EXISTING COOLING/HEATING
SYSTEM MODIFICATION.

KEY BENEFITS AT A GLANCE

- ✓ Removes **99.995%** of airborne infections and contaminants
- ✓ **HEPA H14** classified filter
- ✓ **High air exchange** rate
- ✓ Up to **10 m³ fresh air** every minute
- ✓ Ultra **compact and lightweight**
- ✓ Hassle-free **installation in less than 30 minutes**
- ✓ Contamination **free exchange of H14 filters**
- ✓ Available in **two versions: 300 and 600 m³/h**
- ✓ **Automatic filter monitoring feature**
- ✓ **Compliant with European Medical Device Directive CE 47/2007**
- ✓ Meets **WHO / CDC / ECDC air filtration guidelines**
- ✓ **CE/UL compliant**

TECHNICAL SPECIFICATION	HFT 300 (also portable)	HFT 600
Nominal voltage (v)	12/24 (220/230)	12/24 (220/230)
Current consumption 12V (A)	7,1	14,2
Portata d'aria (cubic metre /h)	300	600
Air filtration level	H14	H14
MPPS Efficiency	99,995%	99,995%
Sound level (db)	69	70
Dimensions O.D.x L (mm)	200 x 600	200 x 1200
Weight (kg)	3,1	5,5
Installation position	Any	Any
Temperature Range (C°)	-20° to +60°	-20° to +60°



CREATIVE FILTRATION

VIRGIS FILTER SPA

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