



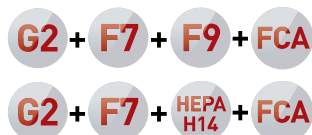
UPM/EC

MOBILE AIR PURIFYING UNITS

- PLUG & PLAY SYSTEM WITH AUTOMATIC CONTROL
- UVC GERMICIDAL CHAMBER
- 4 STAGES OF FILTRATION
- IDEAL FOR THE HOSPITALITY AND OTHER INDUSTRIES
- LOW-POWER, EC MOTOR TECHNOLOGY
- 25 MM THICK ACOUSTIC CASE



STAGES OF FILTRATION



UPM/EC

The UPM / EC air purifying units have been designed for mobility, purifying and cleaning air and eliminating odours, **in areas of high occupancy where low noise and versatility are important.**



ENERGY SAVING

The air inlet aperture has been designed to aid laminar air flow which, together with a dynamic pressure balancing chamber, helps to optimise efficiency.

The EC motor's high-performance technology is a key element in reducing electrical consumption.



LOW SOUND LEVEL

The 25mm thick noise reducing outer panels use bespoke, high quality insulating materials and make this ideal equipment for installation in areas where a low noise level is required.



DURABILITY

The outer panels of these units are made of pre-finished sheet metal with 40mm aluminium structural frames to maximise the life of the equipment.



EASE OF INSTALLATION AND MAINTENANCE

The access door allows quick access to clean the impeller and replace filters.

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CONFIGURABLE FILTRATION STAGES

In addition to the odour eliminating activated carbon filter, the equipment has two intake pre-filters and one discharge filter, with a range of configurations, all giving the equipment an excellent filtration performance.

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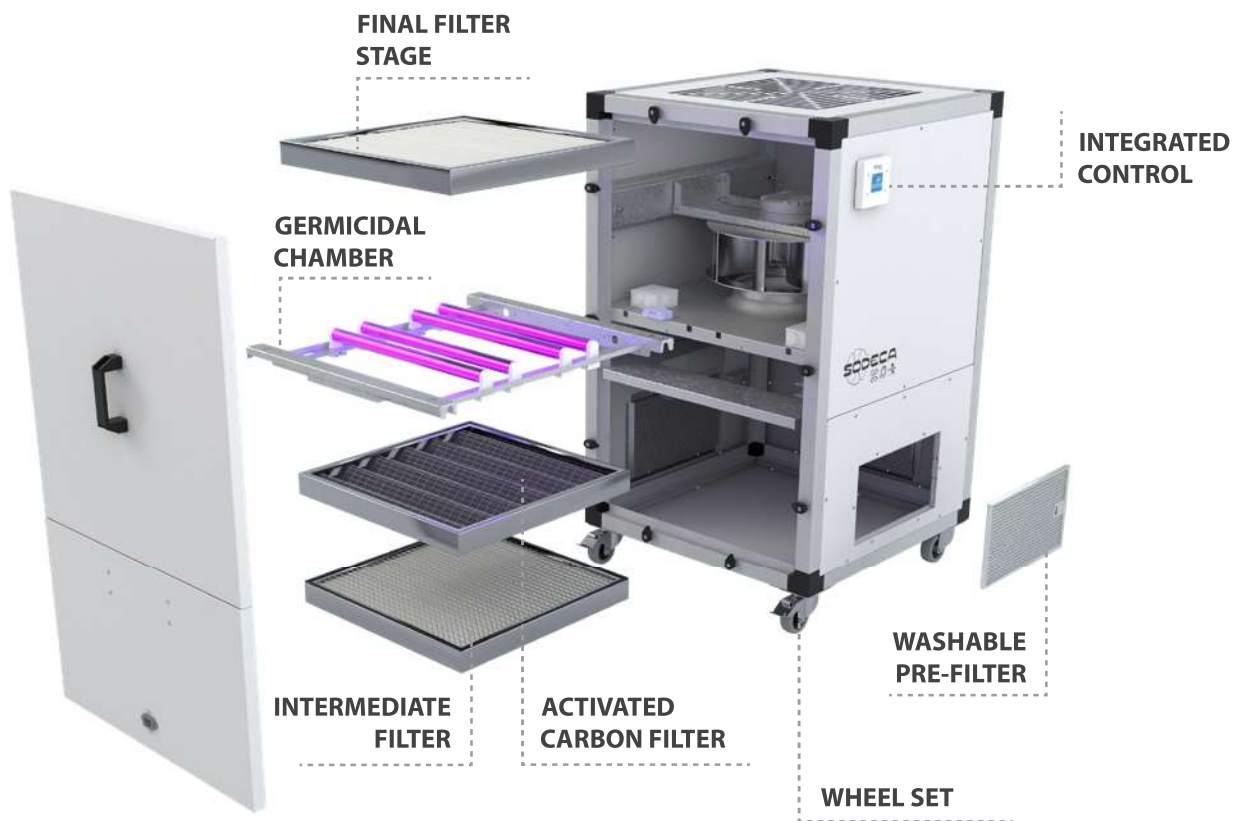
INTEGRATED CONTROL SYSTEM

- ON / OFF fan
- Adjustable flow 0% - 100%
- ON/OFF germicidal chamber
- Time control
- Control and alarm of dirty filters
- Automatic operation

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WASHABLE PRE-FILTER

The first pre-filter catches small, lint type particles, together with larger particles and is dishwasher safe.



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GERMICIDAL CHAMBER

Depending on model, these purification units can be supplied with an integrated germicidal chamber, using UV ultraviolet lamps "C" range.

