

# MAXIVENT

the future of air purification



Maxivent EC represents the latest generation of our previously successful air purifier, Maxivent 2200. With a modern and stylish design, Maxivent EC blends naturally into its surroundings, while replacement of filters and maintenance has been made easy, ergonomic and safe. The fans in the air purifier are of the high-efficiency EC type and are approved for uninterrupted operation under all conditions. Maxivent EC has a high capacity and has the ability to purify the air about 6 times per hour in a room of 100 m<sup>2</sup> and with a ceiling height of 2.5 m.

## Effectively purifies the air from dust and particles

- All types of dust (wood, textile, plastic, stone, flour, metal, etc.)
- Pollen – volatile organic compounds, e. g. solvents
- Micro-organisms
- Smoke and soot particles

## Maxivent EC carries out its filtration in three steps

- **Pre-filter:** effective separation of larger particles
- **Activated carbon filter:** combats unpleasant odors
- **HEPA filter:** removes up to 99.98% of particles (greater than 3 μ)

## Uses

- Wood, metal and textile workshops in schools
- Carpentries
- Plastics industry and boat manufacturing
- Artists' studios and craft workshops
- Office space and photocopying room
- Production units in the paper industry
- Warehouses
- Chemistry lab and laboratories
- Bakery and food production
- Handling of concrete and aggregates



Maxivent EC comes complete with suspension device and a wall-mounted control unit.

## Technical data

|                         |  |
|-------------------------|--|
| <b>Dimensions (HWD)</b> | 280 x 550 x 550 mm   |
| <b>Airflow</b>          | 205 - 1450 m <sup>3</sup> /h   |
| <b>Maximum output</b>   | 330 W  |
| <b>Voltage</b>          | 230 VAC  |
| <b>Filter, 3 pcs</b>    | HEPA E12 (EN 1822), activated carbon filter, prefilter G4 (EN779:2002) |
| <b>dB(A)</b>            | Approx 38-65 dB (A)  |
| <b>Weight</b>           | 21 kg  |

