# asecos

## PURIFIAIR air purifier, Type: 620



## Order data

Order number	981081 620
GTIN	4250101189500
Item class	90N

### Description

### Version:

PURIFIAIR air purifier for reducing the viral and pollution load in indoor areas, with multicomponent filter system and integral EPA/HEPA and activated carbon filters.

The air purifier eliminates mould spores, pollen and allergens, breaks down germs and bacteria and renders them harmless. It removes unpleasant odours and harmful gases from the air and continuously filters fine dust.

Each air purifier provides a volumetric flow of 160–620 m<sup>3</sup>/h (5 operating stages) and is suitable for a room volume of approx. 100 m<sup>3</sup> (corresponds to an area of 40 m<sup>2</sup> at a room height of 2.5 m). A greater number of devices should be used for larger spaces. Our sales team will be happy to help you determine the optimum number of air purifiers for your space.

### Filtering technology:

Dual inlet air purifier with multi-component filter unit consisting of:

- Washable metal fabric pre-filters for separation of coarse dust, for reducing the burden on the subsequent filter stages.
- G4 pre-filter for separation of coarse impurities, increases the service life of the filters (particle size > 0.3 μm, including pollen, spores, fluff, hair, insects, etc.) and to protect the subsequent filter stages.
- $\cdot\,$  EPA filter, filter class E12 for separation of medium-size particles (particle size> 0.3  $\mu$ m, including bacteria, germs etc.).

• HEPA filter, filter class H14 in accordance with EN 1822 for separation of micro and nano particles with efficiency of up to 99.995% (MPPS, including viruses and germs).

• Activated carbon filter adsorbs unpleasant odours and gaseous pollutants.

An electronic display gives information about when it is necessary to change a filter. **Supplied with:** 

Air purifier including remote control, first multi-component filter unit.

#### Note:

In the long run, the air purifier will only produce efficient results if the filters used are changed at regular intervals. Recommendation: change the filters 2–3 times per year (depending on the scope and frequency of use and the degree of air pollution).

### **Technical description**

Rated power of turbo mode	40 W
Depth	400 mm
Rated power of sleep mode	5.5 W
Operating noise	31 - 49 dB
Weight	14 kg
Height	669 mm
Nominal voltage	220 - 240 V
Rated load capacity	50 / 60 Hz
Width	400 mm
Volume of particulate-purified air	620 m³/h
Power supply	Mains operated
Series	PURIFIAIR
Type of product	Air cleaner