TESY
It's impressive



AIR PURIFIERS

AC96HCIUV

TIN Code	423388
Maximum power	80 W
Height	0.665 m
Width	0.356 m
Depth	0.356 m
Control via internet	no
Air volume per hour	800 m³/h
Recommend room size	96

- For area up to 96 m²
- Maximum power: 80 W
- CADR (filtered air volume per hour): 800 m³/h
- Three working modes: Auto, Speed and Sleep
- 5 fan speeds
- Negative Ions: 1*10⁶pcs/cm³
- Sensor: Temperature and Humidity
- PM 2.5 Dust Sensor
- Air Quality Color indication
- Filter replacement indicator
- Touch control
- Timer mode
- Child lock

AC96HCIUV HAS 5 STAGES OF AIR PURIFICATION

1. Pre-filter:
Filters dust, hair, pet fur and large floating particles. Effectively reduces problems of infants and children with itching,
rashes, redness, sneezing and runny nose.

2. Filter 2 in 1:
- **HEPA main filter with a 99.98% efficiency** – The function of the HEPA filter is to absorb particles – dust, pollen, fungi
spores and different kinds of bacteria. HEPA filter can not absorb particles smaller than 0.3 micron – such as chemical
evaporations, gases, some tobacco smoke particles, germs and viruses. Effective for filtering micro-particles and for
reducing headaches, bronchial asthma, nose allergies, low immunity, skin allergies.
- **Activated carbon filter** – Activated carbon works through a process called adsorption,
through which polluted air particles are trapped in the porous structure of the carbon layers. This method removes odors
such as: from animals, paints, cigarette smoke and more.

3. UVC LED filter:
This is a highly effective solution for improved air hygiene with long exploitation life. It works with UVC light. The UVC filter
effectively removes viruses, bacteria and fungi in the air.

The ionizer disperses negative ions in the room in order to enhance cleaning process and at the same time it freshens up
the air. Negative ions combine with dust particles in the air and fall to the floor because of their own weight (dust and ions
that have combined with it).

Serie information AC96HCIUV

An air purifier improves the air hygiene in the room and provides a healthier home environment, by filtering dust particles, pollen, mold spores, bacteria and different gases and odors.

TESY's purifiers provide multiple filters purification, including Ionizer for enhancing the cleaning process and freshen up the air. They can be used in children and baby rooms.

Features like touch control, different sensors and indicators contribute to more comfortable and efficient usage of the appliances