

Indoor air purifiers are a great advance for health, since they eliminate dust particles, mites and a multitude of bacteria and microorganisms harmful to people, as well as unpleasant odors, reducing respiratory conditions such as asthma and allergies of all type.

Nowadays, it is essential to have an efficient and silent air purifier both at home, in the office or in crowded public places, to ensure an air quality free of organisms harmful to health.

MODEL PURI

The system incorporates a digital panel and an air quality indicator that constantly and automatically displays the air quality based on the parameters of concentration of fine particles in the air.



Model	PURI-50
Maximum effective working area (m ²)	45-50
Air flow rate (m ³ /h)	400
Noise level (dB)	<56
Supply voltage (V)	100-240V 50/60Hz
Power consumption (W)	50
Approx. weight (Kg)	4,8
Size — height x length x width (mm)	562 x 270 x 303
Timer (h):	2/4/8



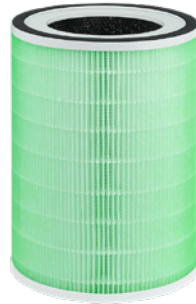
Very good
PM_{2.5} < 75 µg/m³



Fair
75 < PM_{2.5} < 150 µg/m³



Poor
PM_{2.5} > 150 µg/m³



HEPA

Thanks to the circular column type design, it allows the air to be drawn in all around its contour, increasing its efficiency and filtration performance.

Excellent filtration power thanks to a drum type filter with four stages of filtration: the first stage captures large PM10 particles such as dust, fibres and lint; the second stage eliminates bacteria; the third stage captures particles between sizes PM0.3 and PM2.5, such as pollen and spores; and the fourth stage eliminates foul odours such as those generated by tobacco, cooking and pets.

Technical characteristics

- It incorporates a high-performance EC Technology motor.
- HEPA H13 type filters with a filtration efficiency of 99.95%.
- Digital control panel.
- Air quality control sensor.
- Color indicator for air quality check.
- Automatic, manual and timer operating modes.
- Anti-bacteria and virus stage with UVC ultraviolet led.
- Different stages of filtration:
 - Large PM10 particles filter.
 - Anti-bacterial filter comprising silver and copper ions.
 - HEPA H13 fine particles filter.
- Filter for volatile organic compounds and bad odors.

