HELP TO STOP COVID-19

PURI-50

PORTABLE AIR PURIFIER

- BREATHE CLEAN AND HEALTHY AIR
- FOUR FILTRATION STAGES
- ULTRAVIOLET UVc ANTI-BACTERIAL LED
- DESIGNED FOR HOMES AND OFFICES

SODECA

INTERNATIONAL IUVA ULTRAVIOLET ASSOCIATION

360° drum type filter
with four filtration stages

HEPA

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, having an efficient and silent air purifier at home as well as at the office and in frequented public spaces is essential to ensure we are breathing a quality air that is free of organisms that are harmful to health.

PURI-50 MODEL

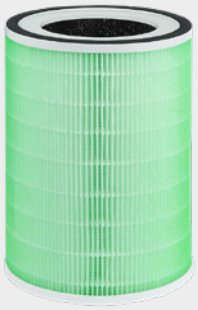
The system incorporates a digital panel and an air quality indicator that constantly and automatically displays the air quality based on the parameters of concentration of fine particles in the air.

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)	100-240 V 50/60 Hz
Power consumption (W)	50
Weight (kg)	4.8
Size — height x length x width (mm)	562 x 270 x 303
Timer (h):	2/4/8

Very good
PM2.5<75pg/m³

Fair
75<PM2.5<150pg/m³

Poor
PM2.5<150pg/m³



Its cylindrical design allows air to be drawn in through a large surface area, 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

- Built using the high performance EC Technology motor.
- HEPA H13 type filters with a filtration efficiency of 99.95%.
- Digital control panel.
- Air quality control sensor.
- Colour indicator lamp indicates air quality.
- Automatic, manual and timer modes.
- Anti-bacteria and virus stage with UVc ultraviolet led.
- Different filtration stages:
    - Large PM10 particles filter.
    - Anti-bacterial filter comprising silver and copper ions.
    - HEPA H13 fine particles filter.
    - Volatile and foul odour organic compound filter.

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ISO 9001 BUREAU VERITAS Certification

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