

UP TO
40 MILLION
NEGATIVE IONS

AIR PURIFIER NAP822

OPTIMAL AIR QUALITY CONTROL WITH PRECISE REAL-TIME PM2.5 READINGS

Equipped with a laser PM2.5 particle sensor, novita PuriClean™ Air Purifier NAP822 provides quality air assurance while indicating your real-time PM2.5 reading! Driven by DC Brushless motor system, this air purifier delivers a high air flow rate of up to 640 m³/hr and featuring a large coverage area of 64 m² or 688 ft². For clean and fresh air always, NAP822 is the ideal air purifier for large living spaces while retaining its energy saving feature.

Powered by PuriPRO® filtration system, airborne allergens, germs and unpleasant odour are eliminated efficiently. Together with other user-friendly feature such as the air quality sensor light indicator, filter replacement indicator, smart filter diagnosis system and auto mode, trust this robust unit for superior air quality of the highest standard possible.



SPECIFICATIONS

Fan Speed	Turbo	High	Medium	Low	Silent
Air Flow Rate	640 m ³ /hr	450 m ³ /hr	350 m ³ /hr	220 m ³ /hr	130 m ³ /hr
Recommended Coverage ^o	64 m ²	45 m ²	35 m ²	22 m ²	13 m ²
Noise Level	58 dB	53 dB	45 dB	36 dB	33 dB
Power Consumption	63 Watts	35 Watts	20 Watts	12 Watts	7 Watts
Voltage / Frequency	220 V / 50 Hz				
Net Weight	10 Kg				
Dimensions (W x D x H)	410 mm x 245 mm x 607 mm				
Filter Unit Capacity*	PuriPRO® 3-in-1 Filter - Cool Catalyst + Granular Activated Carbon + 99.97% True HEPA -Suggested replacement 24 months* (Approx. 6,000 hours)				
PuriPRO® Filtration System	Step 1: Cool Catalyst Filter Step 2: Granular Activated Carbon Filter Step 3: 99.97% True HEPA Filter Step 4: Built-in Ionizer (Semi-Permanent)				
Negative Ion Density	Up to 40 Million/cm ³				

^o The recommended coverage area is based on normal domestic indoor environment usage.

* Based on average good indoor air quality, eight (8) hours a day, seven (7) days a week usage under normal domestic indoor environment.

* Negative ion density measurement is based from source emission.

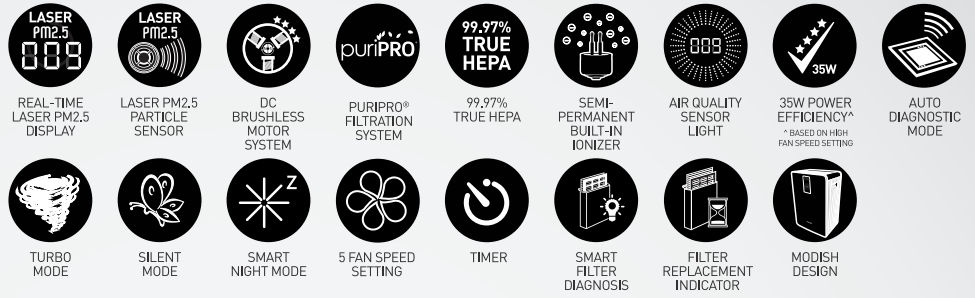


- LOW POWER CONSUMPTION OF 35W*
- INCREASED MOTOR LIFESPAN*
- INCREASED EFFICIENCY*
- REDUCED NOISE*

* BASED ON HIGH FAN SPEED SETTING

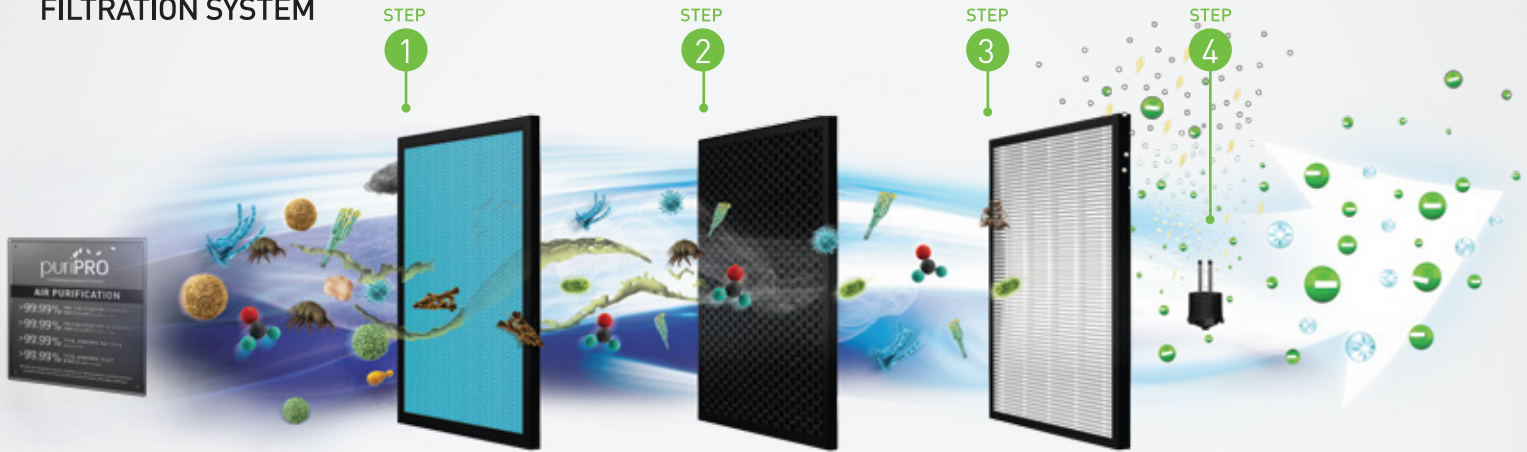
FEATURES

AIR PURIFIER NAP822



puripro[®]

FILTRATION SYSTEM



STEP 1 COOL CATALYST FILTER[◇]

Cool catalyst filter produces reactive oxidants to oxidize and eliminate airborne germs and harmful volatile organic compounds (VOCs). This reaction breaks down the contaminants into carbon dioxide and water molecules under normal room temperature environment.

- FUNCTION**
- Oxidize and eliminate airborne germs and harmful volatile organic compounds (VOCs).

STEP 2 GRANULAR ACTIVATED CARBON FILTER[◇]

Granular Activated Carbon removes unpleasant odours and chemicals in the air with its highly adsorbent granules. Each granule contains millions of microscopic pores to provide a large surface area capacity to absorb volatile organic compounds (VOCs), unpleasant odour and airborne chemicals.

- FUNCTION**
- Absorb volatile organic compounds (VOCs), unpleasant odour and airborne chemicals.

STEP 3 99.97% TRUE HEPA FILTER[◇]

A True High Efficiency Particulate Absorbing / Arrestance or True HEPA filter has high air filtering efficiency. It is capable of removing up to 99.97% of airborne allergens and germs with a size of 0.3 micrometers in diameter which includes very fine dusts, haze and smoke particulates, pet dander, mold spores, pollen some bacteria and viruses.

- FUNCTION**
- Remove up to 99.97% of airborne allergens and germs such as fine dusts, haze and smoke particulates, pet dander, mold spores, pollen, some bacteria and viruses.

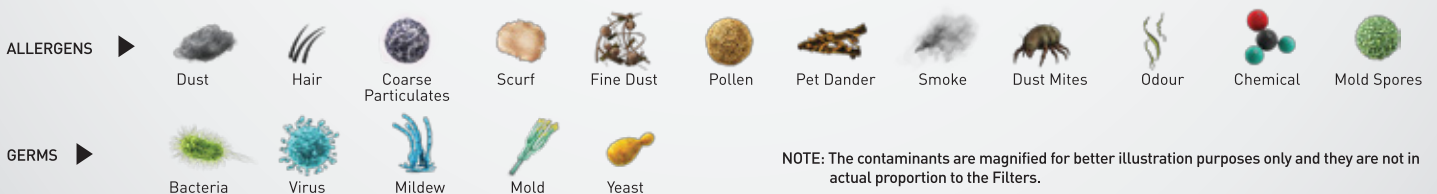
STEP 4 BUILT-IN IONIZER (SEMI-PERMANENT)

Built-in Ionizer produces million of negative ions to promote air purification through the elimination of airborne allergens and germs. Negative ions also help to freshen up the air quality.

- FUNCTION**
- Eliminate airborne allergens and germs such as pollen, dust mites, pet dander, mold spores, bacteria, fungi and viruses.
 - Freshen up the air quality.

[◇] Cool Catalyst Filter, Granular Activated Carbon Filter and 99.97% True HEPA Filter are combined as a single filter unit.

LEGEND



NOTE: The contaminants are magnified for better illustration purposes only and they are not in actual proportion to the Filters.