

puriclean™

novita



≥ 20 MILLION
NEGATIVE IONS

AIR PURIFIER NAP 811



ENCHANTED PURITY

Breathe clean with PuriClean™ Air Purifier NAP 811, a simple yet contemporary unit that draws instant appeal. Unlike conventional air purifiers, the NAP 811 is engineered with higher air flow rate of up to 600 m³/hr and provides a large coverage area of up to 52 m² or 560 ft². It is definitely the ideal choice for larger living spaces, capable of keeping airborne allergens and germs at bay. Adopting 5-Step air purification system, Pre-Mesh Filter first traps larger airborne particles. The Cool Catalyst Filter then oxidizes and eliminates airborne germs and harmful volatile organic compounds (VOCs) and the Granular Activated Carbon Filter adsorbs volatile organic compounds, unpleasant odour and airborne chemicals. The True HEPA Filter removes up to 99.97% of airborne germs and allergens and is followed by the semi-permanent built-in ionizer that produces more than 20 million negative ions to freshen up indoor air quality. What's more, this air purifier is considerate with user-friendly features like an intuitive interface, maintenance & filter replacement indicators, smart filter diagnosis system, and much more! Allow the novita PuriClean™ Air Purifier NAP 811 to provide you with the finest air quality possible today!

SPECIFICATIONS

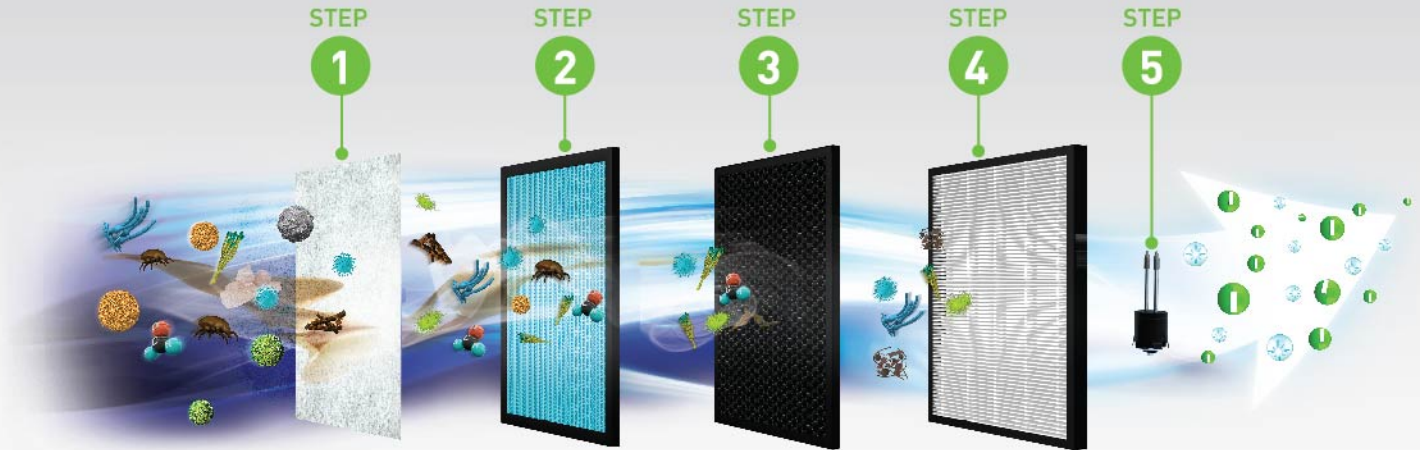
Fan Speed	Turbo	High	Medium	Low	Silent
Air Flow Rate	525 m ³ /hr	400 m ³ /hr	300 m ³ /hr	200 m ³ /hr	150 m ³ /hr
Recommended Coverage ^o	52 m ²	40 m ²	30 m ²	20 m ²	15 m ²
Noise Level	59 dB	53 dB	49 dB	44 dB	< 40 dB
Power Consumption	70 Watts	56 Watts	43 Watts	30 Watts	17 Watts
Voltage / Frequency	220 V / 50 Hz				
Net Weight	8.0 Kg				
Dimension (W x D x H)	383 mm x 225 mm x 520 mm				
Filter Unit Capacity*	4-in-1 Filter – Pre-Mesh + Cool Catalyst + Granular Activated Carbon + 99.97% True HEPA				
	-Suggested replacement 24 Months* (Approx. 6,000 hours)				
5-Step Air Purification	Step 1: Pre-Mesh Filter Step 2: Cool Catalyst Filter Step 3: Granular Activated Carbon Filter Step 4: 99.97% True HEPA Filter Step 5: Built-in Ionizer (Semi-Permanent)				
Negative Ion Density+	≥ 20 Million/cm ³				

^oThe 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 usage under normal domestic indoor environment.
⁺Negative ion density measurement is based from source emission.



FEATURES

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STEP 1 PRE-MESHFILTER[◇]

Pre-Mesh Filter provides the first layer of air filtering system by capturing larger particles to improve the durability and enhance performance of subsequent filters.

FUNCTION

- Trap large particles such as hair, scurf, coarse particulates and fine dust present in the air.
- Prolong the lifespan of subsequent filters.

STEP 2 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 3 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 4 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 5 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.

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

LEGEND

ALLERGENS



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