

AIR SHIELD

State-of-the-Art 9-Stage Air Purification System

OVER
754 SQ. FT.
COVERAGE AREA!

9-Stage Detection, Diagnostic, Filtration & Purification

- 1. Air Pollution Sensors:** Monitor indoor pollution levels and adjust system performance settings to maximize air cleansing effectiveness.
- 2. Diagnostic Sensors:** Alert you when it's time to replace filters, UV light or clean collector grid. Designed to guaranty system is working at peak performance.
- 3. Washable Foam Pre-Filter:** Removes large airborne particles; extends unit life; maximizes efficiency of other filters.
- 4. Washable Electrostatic Dust Collector:** Traps dust, pet dander, tobacco smoke, pollen and other harmful airborne particles and pollutants like a magnet.
- 5. HEPA Filter:** 99.97% effective in capturing airborne particles 300 times smaller than the width of a single human hair.
- 6. Activated Charcoal Filter:** Neutralizes smoke, chemical and paint fumes, pet smells, toilet and other household odors.
- 7. Antimicrobial Nano Technology:** Highly effective against biological based diseases caused by viruses, bacteria's and molds.
- 8. Photo Catalyst Nano-TiO2:** Helps eliminate mold, bacteria and viruses and neutralize many fumes and chemical odors.
- 9. Negative Ion Generator:** Clears the air of dust, smoke, bacteria and other harmful air pollutants; even reduces fatigue.

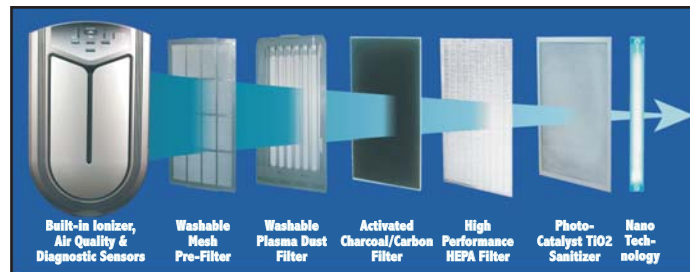


Additional Features & Functions

- 5-Speed Fan:** Effectively moves and cleanses indoor air. Can be set to high, medium, low, ultra-quiet and automatic operation.
- 4-Mode Auto-Timer:** Manual (on/off) for continuous operation; 1 hr. on then off; 2 hrs. on then off; 8 hrs. on then off.
- Multiple Air Inlets:** Maximizes air flow through the unit.



- Stylish, Contemporary Design:** Distinctive styling compliments any home or office decor.
- Intuitive Operation:** Easy to understand and operate controls.



- Easy-Open Assembly:** Ideal for quick and easy filter replacement and cleaning.

Specifications:

Model No.	Applicable Area	Fan Speeds	Noise Level	Air Flow Rate	Ion Output	Voltage Supply	Power Rating	Dimensions (inches)	Weight
AP-9090	754 sq ft	5	Quiet 20 db • Low 35 db Med 45 db High 52 db	106 cfm (on high)	≥2x10 ⁶ ions/cm ³	AC 120/60Hz	80 W	13.5 x 10 x 25.6	15 lbs, 2 oz.