

### Up to 84m2

Aerasense technology Removes 99.97% 0.3µm particles Removes 99.9% bacteria & H1N1\*



AC6710/10

# Healthier Air, Always

Double performance, double reassurance

Equiped with Vitashield IPS, TwinForce aerodynamics design and class leading Aerasense real time numerical air quality sensing technology, it delivers superior purification efficiency against pollution, common allergens. TVOC and odor.

#### **Always**

- Sleep mode for your comfortable night of sleep
- · Healthy air protect for smarter filter life management
- · Visualized air quality feedback and 4 color AQI light

#### **Simplicity**

- 4 settings to give you ample choice in fan speed.
- 3 options for lights on/off setting to meet your needs
- · Child Lock
- · Intuitive design for easy activation on AUTO

#### **Healthier Air**

- NanoProtect HEPA filter removes 99.97% 0.3µm particles\*
- Upgraded VItaShield IPS technology filters 20nm\* particles
- · Class leading AeraSense sensing technology
- 2X capacity of clean air delivery with TwinForce aerodynamic



### Highlights

#### World-class AeraSense



AeraSense is a professional-grade sensor that accurately identifies fine particles that are even smaller than PM2.5 (including most common indoor airborne allergens). It then processes this information to ensure that the purifier's settings are at the ideal level for current air conditions, and for continuous re-assurance. Then give you feedback of real time indoor air quality by showing Indoor Allergen Index (IAI)

#### **Upgraded VitaShield technology**



Upgraded VitaShield technology effectively removes particles as small as 20 Nanometers\* (more than 100 times smaller than upper limit of PM2.5), including common allergens, bacteria and some viruses. It also provides the assured protection from TVOC and odor. PM 2.5 is defined as fine dust particles of a diameter of 2.5 micrometers or less. PM 2.5 can penetrate and settle in the deepest areas of the lungs and cause health problems.

#### NanoProtect HEPA filter



The NanoProtect HEPA filter is designed for superior purification efficiency and lifetime against airborne particles. The ever-finer filter effectively removes 99.97% 0.3µm particles\*, including common allergens, dust, pollutions, bacteria and some virus.

#### Real time numerical PM2.5



In real-time, AeraSense shows you the Indoor Allergen Index (IAI) level via a numerical display and a color ring on the dashboard of the air purifier. The numerical display indicates the indoor allergen level. The color ring provides an additional visual cue, ranging from blue (good pollution & allergen level) to red (bad pollution & allergen level)

#### Healthy air protect alert/lock

With advanced Aerasense technology, the filter lifetime is accurately calculated based on indoor pollution level, air flow and operation time. Healthy air protect alert lets you know promptly when it is time to replace the filter. If the filter is not replaced promptly, the appliance stops functioning to avoid running with no effect since filter not effective. So you are assured of healthy air always.

#### Silent operation



Product turns down fan speed and noise level in silent mode for your comfortable night of sleep, lights on products can be turned off as you like.

#### **Easily activate AUTO mode**



Intuitive design for easy activation on AUTO

#### 4 settings in fan speed

4 settings to give you an ample selection of fan speeds

#### Light on/off to your needs

3 options for lights on/off setting to meet your needs.

#### **Child Lock**



User friendly child lock function

## Specifications

#### **Design and finishing**

- Air quality sensor(s): Aerasense PM2.5 sensor
- Fan speed indicators: Silent, Speed 1, 2, 3, Turbo
- · Material of main body: Plastic
- Color(s): White

#### **Performance**

• CADR (cigarette smoke): 700 m³/h

#### **Technical specifications**

- Cord length: 2 m
- Effective area: 49 84 m²
- Frequency: 50 Hz
- Power: 11~65 W
- Sound level: 34~61 dB(A)
- Voltage: 220 V

#### **Country of origin**

Country of origin: Korea

#### Replacement

AC filter: FY6172HEPA filter: FY6171

#### **S**ervice

• 2-year guarantee

#### **Sustainability**

- Packaging: > 90% recycled materials
- Stand-by power consumption: <0.5 W
- User manual: 100% recycled paper



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