### Haier Biomedical Intelligent Protection of Life Science

# Wall Mounted Air Purification Sterilizer

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### **Scope of Application**

Community service centers, hospitals, clinics and schools etc.

### **Powerful Disinfection**

Equipped with high-power ultraviolet lamp, the bacteria killing rate is  $\ge 99.9\%$ 

### **Fresh Air**

Negative-ion generator can release healthy negative ions so that users can enjoy clean air like immersing oneself in a forest.

### **UV Lamp & Filter Replacement Reminder**

When the service life of the UV lamp and filter is nearing its usage, a notice for replacement will be sent in a timely manner.

### **Ultra-low Noise**

Manufactured with a DC cross-flow fan with a comfortable circulating wind, noise level ≤55dB (A).

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### **Wall Mounted Air Purification Sterilizer**

### — **YKJX-B400**



#### **Strong UV Disinfection**

• Special high-power 254nm wavelength UV lamp releases a large amount of sterilizing ultraviolet rays to efficiently kill surrounding bacteria.

#### **Negative Ion Air Purification**

• It can release more than 3 million healthy negative ions, increase the "vitamins" in the air and improve the comfort of the ambient air.

#### **Ultra-low Operating Noise**

• Manufactured with a DC cross-flow fan with more comfortable circulating wind, noise level <55dB (A).



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#### **Ergonomic Design**

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#### Fresh air

Negative-ion generator can release negative ions with concentration of over 3 million pcs/cm3 so that the user can enjoy clean air like immersing oneself in a forest.



#### Filter/UV light replacement reminder

Gives sound and light warnings to remind the operators when service life of the filter module and UV light becomes zero; after replacement, the service life can be reset.



#### Intelligent or manual mode for air speed control

Unique intelligent air speed function enables adjustments automatically according to the air quality in positions 1-3 and manual mode for position selection is available.



#### Display of remaining sterilization time

The default time of sterilization is 120 minutes, from the time the device is started, with an intuitive countdown display.

### Specifications

Model	Power Supply (V/Hz)	Power (W)	Exterior Dimension (L*H*D mm)	Packing Dimension (L*H*D mm)	Net Weight (Kg)	Noise dB(A)	Applicable Volume (m³)	Negative lon Concentration	UV Lamp Life (h)	
YKJX-B400	220/50/60	113	900*380*160	1086*540*245	16	≤55	50	3*10^6	≤9000	
Disinfection Effects										

When operating for 60 minutes, the killing rate of staphylococcus alba is ≥99.9%. After operating for 120 minutes, the average extinction rate of natural bacteria and viruses is ≥90%



#### Automatic monitoring of air quality

Professional air quality monitoring module to display the air quality with light circle.



#### Timed shutdown function

Timed shutdown can be set to guarantee user security and extend the service life.



#### Night mode

After turning on the night mode, the screen turns dark after a 3 second delay followed by the sterilizer switching to night mode.

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