



model: PS-505T



Specifications

Design air volume-----8000CFM/13600m³/h

Applicable area-----800 m²

Shell material-----Sheet metal

Weight-----8.3kg

Extreme operating temperature-----+60°C, -20°C

Electrical

Voltage-----AC 120V/230V

Frequency-----50/60Hz

Power consumption-----30W

Internal fuse-----Overload Safety Protection Design and Dual Protection of Power Supply

Ionic valve

Material-----Multiple composite, stainless steel outer net

Quantity-----5

size-----350mm (14-inch standard)

Ion tube life-----2 years

size-----See Figure 2

Application analysis

Edda Air Plasma Disinfection System is a supply and exhaust system suitable for installation in medium / large air treatment systems, such as air conditioning ducts, HVAC and other ventilation systems. It can also be installed in the original fresh air system without destroying the original duct structure. According to the actual environmental area calculation or odor concentration, etc., adjust the switch 1/2/3 block to obtain the number of ions.

Optional accessories

Air pressure switch, time control switch, air quality sensor

Figure 1

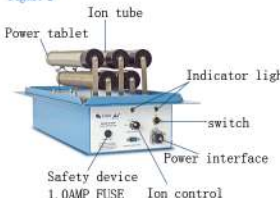
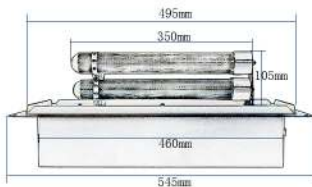
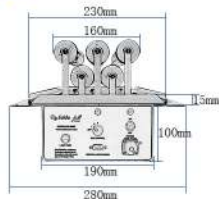


Figure 2



(Ion tube length can be customized according to requirements)