



Product parameters



model: PS-508T



Specifications

Design air volume-----12800CFM/22000m³/h
 Applicable area-----800-1200 m²
 Shell material-----Sheet metal
 Weight-----11.2kg
 Extreme operating temperature----- +60°C, -20°C

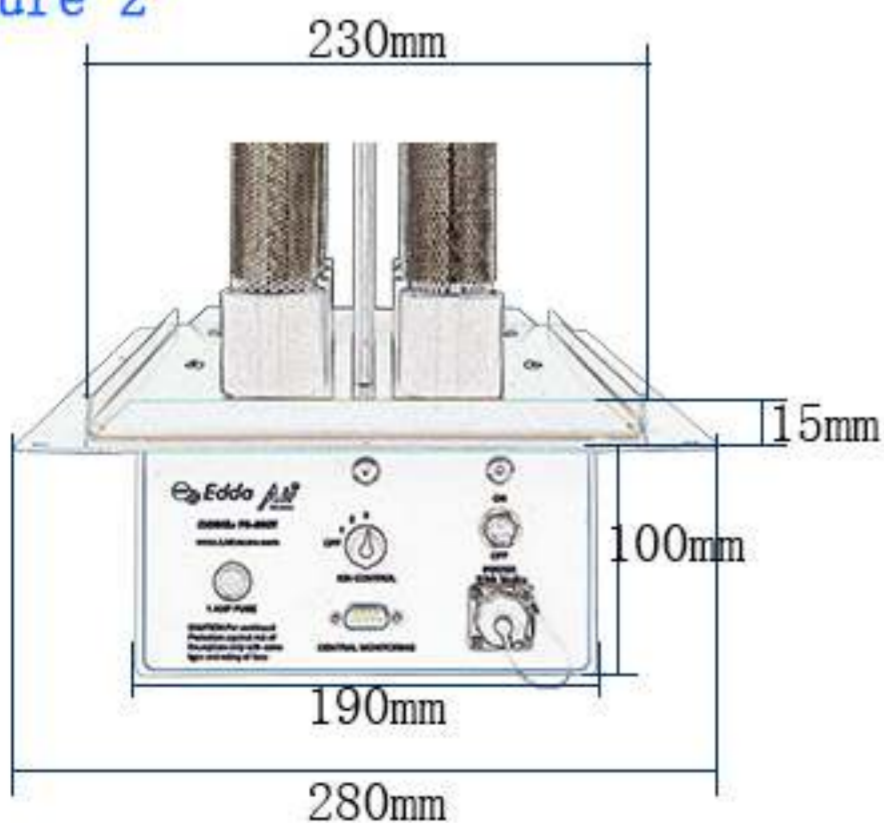
Electrical

Voltage-----AC 120V/230V
 Frequency-----50/60Hz
 Power consumption-----40W
 Internal fuse-----Overload Safety Protection
 Design and Dual Protection of Power Supply

Ionic valve

Material-----Multiple composite, stainless steel outer net
 Quantity-----8
 size-----350mm (14inch standard)
 Ion tube life-----2 years
 size-----See Figure 2

figure 2



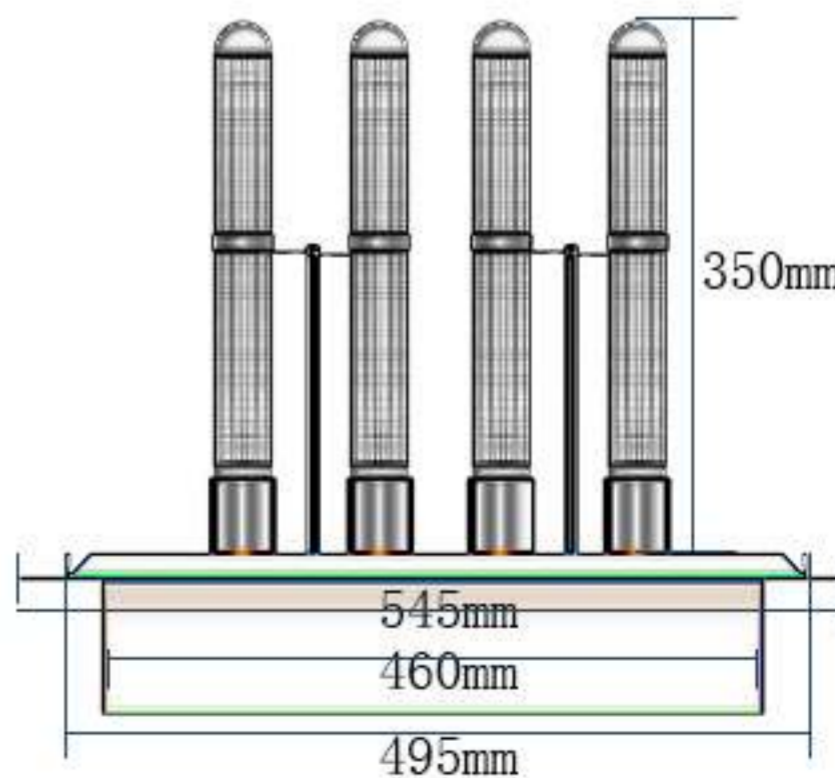
Application analysis

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



(Ion tube length can be customized according to requirements)