

model: PS-509TT



Specifications

- Design air volume-----17000CFM/28900m³/h
- Applicable area-----1800 m²
- Shell material-----Sheet metal
- Weight-----15.5kg
- Extreme operating temperature----- +60°C, -20°C

Electrical

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

Ionic valve

- Material-----Multiple composite, stainless steel outer net
- Quantity-----9
- size-----520mm (20.5-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.

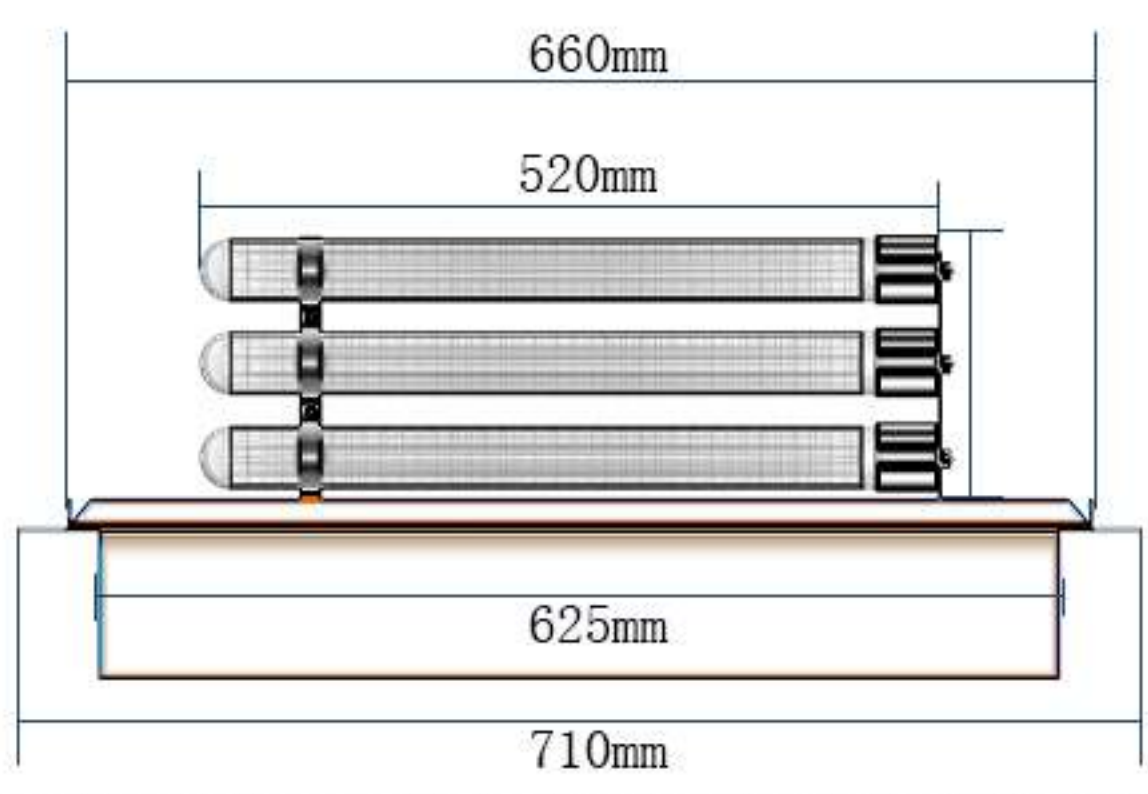
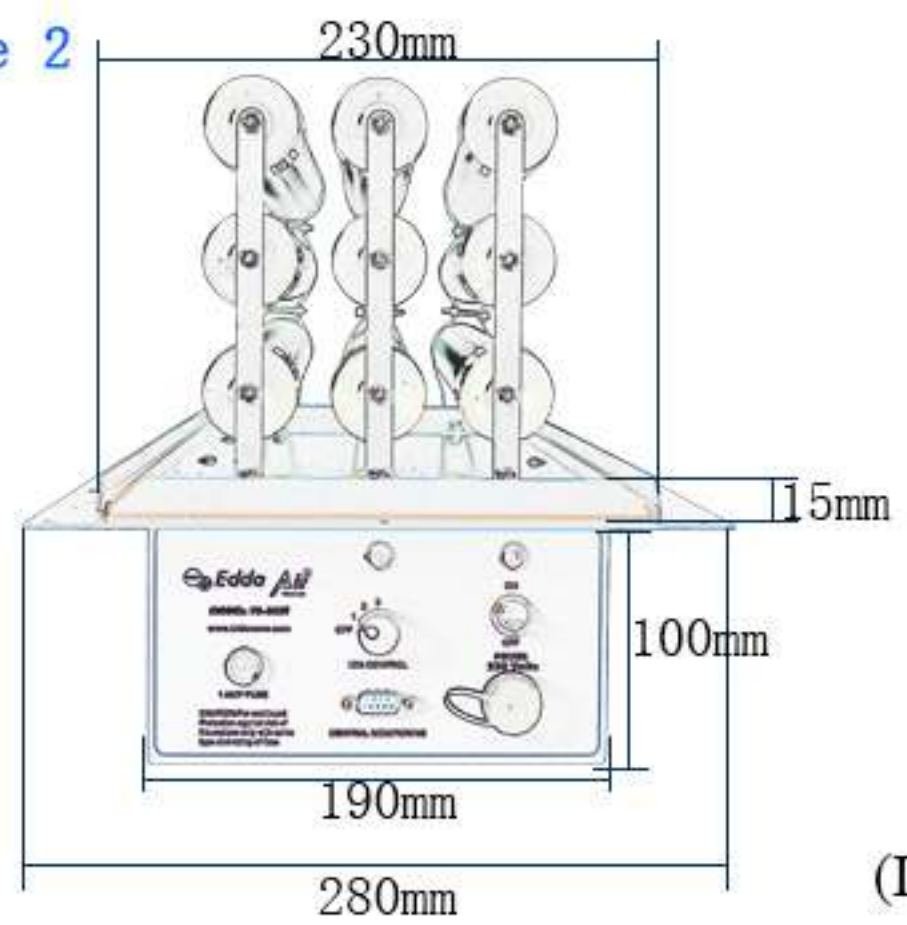
Optional accessories

Air pressure switch, time control switch, air quality sensor

figure 1



figure 2



(Ion tube length can be customized according to requirements)