



The **PLASMA AIR MODEL P1000** is a self contained portable unit designed to increase ionization levels in areas where there is no ventilation system or it is not accessible. The unit contains a fan, pre-filter, carbon filter, and two bipolar ionization tubes all housed in a heavy gauge powder coated steel enclosure. This unit is ideal for environments with high pollutant levels and strong odors.

APPLICATION

Choose an appropriate location

The P1000 should be placed on a flat surface at waist level or higher in an open area between 200 ft² and 750 ft².

The P1000 can be placed flush against a wall, but should not be obstructed by other objects that would restrict air flow in or out of the unit.

Electrical connection

The P1000 can be plugged into a wall outlet through its 100-240V AC power supply. The P1000 is designed to run continuously.

Select the appropriate control function

The P1000 is designed to serve up to 6,000 ft³ (750 ft² with an 8 foot ceiling) of indoor air. However, the P1000 is equipped with three (3) fan speeds and two (2) ionization tubes to provide the appropriate amount of airflow and ionization to serve various applications. See owner’s manual for more information.

SPECIFICATIONS

- Airflow Capacity: 60 CFM
- Housing Material: Powder Coated
- 18 Gauge Steel
- Color: White
- Dimensions: 11.5"(h) × 8.25"(w) × 4.5"(d)
- Weight: 9 lbs
- Maximum Operating Temperature: 140° F (60°C)
- Electrical:

- Voltage: 100–240VAC
- Power Consumption: 12 watts
- Current Draw: 1A at 120VAC, .05A at 240 VAC
- Frequency: 50/60 hertz
- Field Electrical Connection: 100–240VAC plug.
- International plug adapter as required

Ionization Tube:

- Material: Glass, stainless steel
- Number of Tubes: Two (2)
- Model: TX1000
- Length: 3"
- Life: 17,600* hours

*dependent on pollutant, filtration and tube maintenance.

OPERATION

- Power On/Off —————→ [Green LED]
- Green LED indicates power is on
- Fan Speed —————→ [Red Power Button]
- Tap to alternate between low and medium speeds
- Hold down for 5 seconds to activate high speed*

* after 1 hour of high speed, unit will revert back to previous setting

