



PLASMA PURE

SPECIFICATIONS:

- Square Footage Treated: 500 ft²
- Housing Material: Powder Coated 20 Gauge Steel or Stainless Steel
- Color: Any Custom Color
- Dimensions: 7¾" (L) x 4¾" (W) x 2¼" (H)
- Weight: 1 pound
- Maximum Operating Temperature: 140°F (60°C)
- Electrical:**
 - Voltage: 120V/230V
 - Power Consumption: 10 watts
 - Current Draw: 0.1A at 120V
 - Frequency: 50/60 hertz
 - Field Electrical Connection: Nema 15 receptacle
- Ionization Tube (if used):**
 - Material: Glass, stainless steel
 - Number of Tubes: One (1)
 - Model: A-Tube
 - Length: 1½"
 - Life: 8,800 hours

DIMENSIONS: see figure 1

ORDERING NOMENCLATURE:

PlasmaPure-XXX

- 1 = 120V AC
- 2 = 230V AC
- 0 = revision number
- T = Tube Style
- N = Needlepoint Style

The PLASMA AIR PlasmaPure is a self contained portable unit designed to increase ionization levels in applications where there is no ventilation system or it is not accessible. The unit contains a fan and bipolar ionizer all housed in a heavy gauge powder coated or stainless steel enclosure. Ideal applications are hotel rooms, bedrooms, closets, bathrooms, offices, conference rooms, etc. The PlasmaPure utilizes either the tube or needlepoint technology. If used continuously, the ionization tube will need to be replaced on a yearly basis. The needlepoint option requires no maintenance.

APPLICATION

Choose an appropriate location

The PlasmaPure can be placed on a flat surface such as a night table or desk at waist level or higher in an open area up to 500 square feet. The PlasmaPure can also be mounted to a wall using the mounting holes provided, but should not be obstructed by other objects that would restrict airflow in or out of the unit.

Electrical connection

After placing the PlasmaPure in your desired location, plug the power cord into a standard 120V or 230V wall outlet and the unit will power on indicated by the LED. The PlasmaPure is designed to run continuously and functions best when not constantly turned on or off.

Select the appropriate ionization technology

The PlasmaPure utilizes two (2) different ionization technologies – tube style and needlepoint style. The tube style uses glass ionization tubes which have to be replaced approximately once per year and can handle higher pollutant loads such as smoke and problematic odors. The needlepoint style has no replacement parts and requires no maintenance and has excellent bacteria, mold and virus kill effectiveness and can handle normal pollutant loads.

