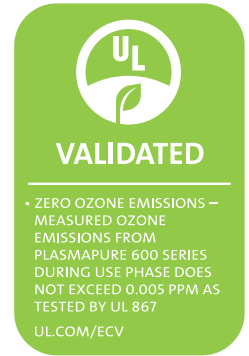




The PlasmaPURE 600 series ionizers produce positive and negative oxygen ions neutralizing harmful pollutants and odors in the home. This self balancing unit is highly versatile as it may be installed at the fan inlet of an air handling unit, furnace or in the air stream of a ductless split system with screws or magnet. Models available for 12VDC, 24V AC/DC, 120VAC and 208-240VAC without the use of an external power supply. The unit is protected with an in-line 500mA glass cartridge fuse. Each ionization unit is rated up to 6 tons (2,400 CFM). The 600 Series is UL 2998 validated for zero ozone emissions.



SPECIFICATIONS:

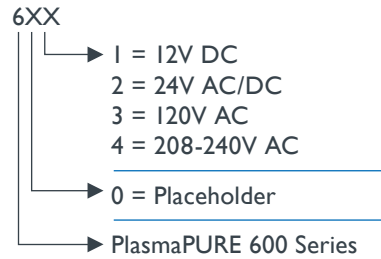
- Airflow Capacity: 2,400 CFM
- Pressure Drop: Less than 0.01 In. WG
- Housing Material: ABS
- Weight: 0.2 lbs
- Maximum Operating Temperature: 200° F (93°C)
- Electrical:
 - Voltage Input 12V DC (601)
 - 24V AC/DC (602)
 - 120V AC (603)
 - 208-240V AC (604)
 - Power Consumption: Less than 1 watt
 - Frequency: 50/60 hertz
 - Over Current Protection: 500mA Glass Cartridge Fuse
 - Lead Wires 50"(L)

Ionization Type:

- Mode of Operation: Needlepoint Type
- Needle Configuration: Brush Type

DIMENSIONS: See Figure 1

ORDERING NOMENCLATURE:



COMPLIANCE AND CERTIFICATIONS:

UL 867, CSA C22.2# 187, UL 2998, UL 2043, CARB, ISO 16000

FIGURE 1

