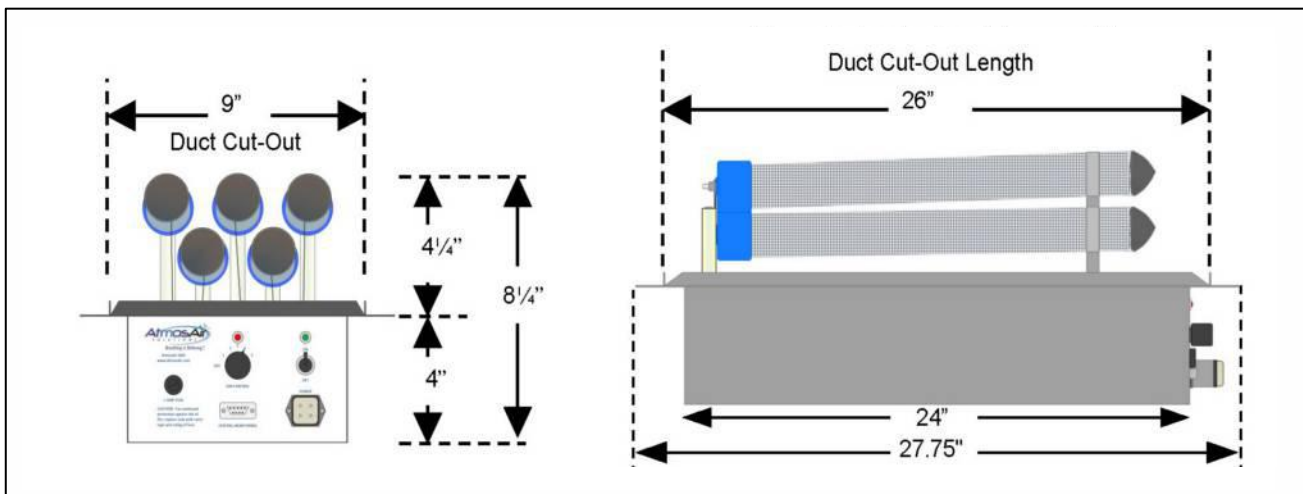


APPLICATION

The ProMedUSA+AtmosAir SG500 Series bi-polar ionization system is designed for mounting in the supply duct or air handler of a heating, cooling or ventilating system. Ionization output can be adjusted with a 5 step knob to precisely tune the output to your requirements.



SPECIFICATIONS

- | | |
|------------------------|--------------------------------------|
| • Air Flow Capacity: | Up to 12,000 CMH |
| • Pressure Drop: | Virtually NIL |
| • Weight: | 8 KG |
| • Housing Material: | 22 gauge powder coated steel |
| • Maximum Temperature: | 71°C |
| • Input Voltage: | 120-240VAV, 50/60Hz, 52 Watts |
| • Number of tubes: | Up to 5 type E or F Tubes |
| • Ionization Tube: | Multi-core Composite Stainless Steel |
| • AtmosAir Tube Size: | 356 or 558mm |
| • Rated Tube Life | 17,600 hours (approx. 2+years) |