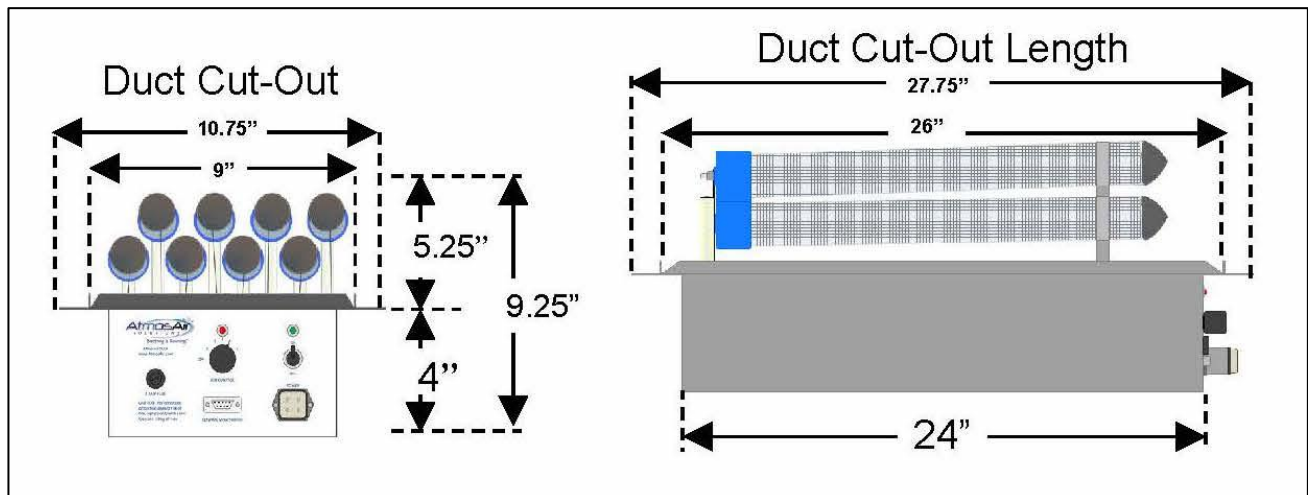


## APPLICATION

The ProMedUSA+AtmosAir SG508 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 25,000 CMH                     |
| • Pressure Drop:       | Virtually NIL                        |
| • Weight:              | 10 KG                                |
| • Housing Material:    | 22 gauge powder coated steel         |
| • Maximum Temperature: | 65°C                                 |
| • Input Voltage:       | 120-240VAV, 50/60Hz, 50 Watts        |
| • Number of tubes:     | Up to 8 Tubes                        |
| • Ionization Tube:     | Multi-core Composite Stainless Steel |
| • AtmosAir Tube Size:  | 534mm (other sizes available)        |
| • Rated Tube Life      | 17,600 hours (approx. 2+years)       |
| • UL Approvals         | UL1995, 867; file #313742, UL2998    |
| • Other Approvals      | Energy Star, Green Seal              |