



APPLICATION

The SGFC-400 bipolar ionization system is designed for mounting in the supply discharge side of smaller air handling units such as a fan coil or heat pump. The SGFC-400 is capable of producing a range of 350 – 1,500 negative ions/cm³

SPECIFICATIONS

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| • Air Flow Capacity: | Up to 2,380 CMH |
| • Pressure Drop: | Nil |
| • Weight: | 320 grams |
| • Housing Material: | ABS UL94-V0 |
| • Maximum Temperature: | 65°C |
| • Input Voltage: | 120-240VAV, 50/60Hz, 5 Watts |
| • Internal Operating Voltage: | 12VDC |
| • Ionization Tube: | Multi-core Composite Stainless Steel |
| • AtmosAir Tube Size: | “B” 63.5mm |
| • Rated Tube Life | 17,600 hours (approx. 2+years) |

APPROVALS

UL Power Supply (UL60950), ROHS Compliant CSA222.22, Validated CCC