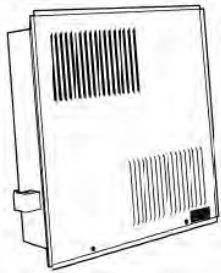


TOTALINE® CEILING TILE MOUNT AIR PURIFIER

The Totaline® P103-CMT100G ceiling tile mount UV air purifier is an innovative design. The P103-CMT100G's space saving 24" x 24" design easily installs in the opening of a ceiling tile. Quiet operation and its ability to purify an area of up to 4,000 cubic feet using a patented UV process, makes this purifier the ideal solution for indoor air quality problems.



| MODEL / PART NO | P103-CMT100G |
|---|--|
| Application | Commercial Ceiling Tile |
| Purifying Capacity | 500 sq. ft |
| Outside Dimensions | 24 x 24 x 9 in. (610 x 610 x 229 mm) |
| Plenum Opening Requirements | NA |
| Weight | 28 lbs (13 kg) |
| Power Requirements | 120V, 26 Watts |
| Hardwire | YES |
| Germicidal UV Single Zone Lamp | YES |
| Lamp Diameter | 19 mm |
| Proprietary UV J Lamp Dimensions | 6.5 in. (165 mm) |
| Lamp Arc Length | 10.5 in. (267 mm) |
| On Low Speed | 160 milliseconds |
| UV Intensity Inside Aluminum Tube/Housing | 7270 Microwatts per/cm2 |
| Fan Speed | 71 cfm |
| Noise Level @ 5ft | Less than 49 dBA |
| Aluminum UV Reflector | 21 x 7 x 9 in. Box (533 x 178 x 229 mm) |
| Inlet/Outlet Filter | 14 x 8 Polypropylene 14 x 8 Activated Carbon |
| Construction | Steel/Powder Coat Paint |
| Certification | NRTL/C, CSA |
| Options | 220 Volt Operation |
| Commercial Warranty:12,000 hrs on UV Lamp 1-Year on Parts | YES |

TOTALINE® CEILING MOUNT UVC GERMICIDAL AIR PURIFIER



The Totaline® Ceiling Mount UVC Air Purifier mounts in the return plenum filter box just before the filter. The UVC germicidal lamp is housed in an Aluminum Reflecting Box which intensifies the UV energy. The CMU reduces biological and chemical contaminants that travel through the system. The unit is equipped with a Safety Cut-Off switch which disconnects power when the filter is removed. The P103-CMU18 is for use in a plenum filter box with a return duct up to 18" diameter and the P103-CMU24 is for a filter box with a return duct between 20" and 24" diameter. Please Note, the filter box is not included with either CMU unit.

| | |
|--------------------------------|---|
| DIMENSIONS | 19-1/2 in. x 16-3/4 in. x 4-3/4 in. (493 x 418 x 118 mm) |
| MINIMUM FILTER BOX SIZE | 20 in. x 20 in. x 6 in. (504 x 504 x 126 cm) |
| WEIGHT | 6 lbs (2.7 kg) |
| POWER REQUIREMENTS | 120 / 230V, 15 Watts 25 Watts |
| P103-CMU18 UV LAMP | J Type (Proprietary) Ultraviolet Lamp, 19 mm Diameter, Length 6.5 in. (165 mm) |
| LAMP ARC LENGTH | 10.5 in. (267 mm) |
| P103-CMU24 UV LAMP | J Type (Proprietary) Ultraviolet Lamp, 19 mm Diameter, Length 10.5 in. (267 mm) |
| LAMP ARC LENGTH | 17.7 in. (450 mm) |
| UV REFLECTOR | Aluminum Reflector Box |
| AIRFLOW | Depends on Air Handler |
| INSTALLATION | Ceiling filter box Lay-in |
| WARRANTY | 3 Years including lamp |