Commercial Air Purifier

PurAir® 350C Ceiling Mounted Commercial Air Purifier

Advantages & Benefits

- •The compact design of machine integrated with three-stage of high-performance filters can efficiently remove indoor fine particles, harmful gases, bacteria and virus.
- First-stage coase panel filter is used to effectively remove indoor large particles, dust and hair.
- •Second-stage V-Bank gas-phase filter can effectively remove indoor TVOC, odors, harmful gases, such as formaldehyde.
- •Third-stage V-Bank EPA / H13 HEPA filter is able to remove indoor fine particles such as PM2.5, PM1 and bacteria and virus.
- •The machine adopts low-noise, high-torque DC fan, and three-speed switch function. The optimized sealing structure can effectively control noise.
- •Quick ceiling mounted structure design is suitabe for pipelines and surface mounted environment. With upstream and downstream pressure drop detection port, it meets the professional site testing requirements.
- Easy-to-replace air duct adapters at both ends for on-site installation.
- •Humanized automatic stop function when opening cover to protect operator safety.





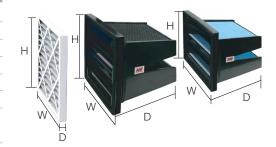
Three-speed switch

Application

Suitable for all kinds of commercial indoor environment, especially for hospitals, schools, airports, financial institutions, hotels and shopping malls. As supplement of indoor fresh air, it can be connected to existing fresh air system or mixed (fresh & recircling) air system.

Specification

Air flow	450 m³/h			
CADR (particulate matter)	354 m³/h			
CCM (particulate matter)	130 m³/h			
Rate of cleaning bacteria	98.6%			
Using area for	24~42 m²			
Housing color / Material	White / Electrostatic spraying			
Filter configuration	Coase panel filter+V-Bank gas-phase filter+V-Bank EPA / H13 HEPA filter			



Main Unit

Code	Model	Housing dimension (Connector and electrical box) (DxWxH) mm	Voltage/ Frequency V/Hz	Power W	Noise dB (A)	Weight Kg
E4080001	PA.350C-(900+94)x(295+50)x298-PG10-C1	(900+94)x(295+50)x298	220V~50/60Hz	25W	37-65dBA	23kg

Filter replacement

Code	Model	Filter dimension WxHxD mm	Filter class	Note
P1080062	AN.G1.287x287x10-AL-A-EP00-GI00	287 x287x10	G1	Remove coase particles
C2070002	VHC.287x287x292-PL-SFM026-2V-PA-EP10	287x287x292	-	Remove organic gases
F1050055	BV.E12-287x287x292-PL-2V-25-EP10-GI00	287x287x292	E12	Remove fine particles and anti-bacteria





AAF INTERNATIONAL (THAILAND) CO.,LTD

909 Ample Tower, 20th Floor, Room No. 20/1-2,