

Breathe Clean, Live Green

Ducted UVC Emitter





AOM Ducted UVC Emitter is a great fit for new and retrofit ventilation systems to improve indoor air quality and alleviate environmental health impacts. Installed from the exterior surface of ductworks, it allows for quick and easy installation. In addition, the unit is recognized internationally with CE and RoHS certifications to attest for its quality and safety.

Ultraviolet - C (UVC) irradiation has proven good germicidal capabilities against bacteria, viruses and other airborne pathogens. The overall system could also be applied in kitchen exhaust systems to complement exisitng air cleaning equipment (i.e. Electrostatic Precipitator) to treat oil, grease particles & cooking odor.

Model	GM-1	GM-2	KE-1	KE-2
Size (mm)	230 x 476 x 160			
Power supply (V)	240	240	240	240
Power consumption (W)	36	72	36	72
Airflow (CFM)	1000	2000	1000	2000
Weight (kg)	1.56	1.66	1.56	1.66
Application	Germicidal	Germicidal	Kitchen Exhaust	Kitchen Exhaust
Mean lamp lifespan (hr)	9000	9000	9000	9000