



**Sterilize
Air**

**Deodorize
Air**

**Purify
Air**

**Energy
Saving**

Model	TFA1602Z/TGT (TFA1602Z/TGT-1) TFA1602220Z/TGT (TFA1602220Z/TGT-1)	TFA1602CZ/TGT (TFA1602CZ/TGT-1) TFA1602220CZ/TGT (TFA1602220CZ/TGT-1)
Installation	T-Bar (Recessed)	Ceiling
Photocatalyst	TiO ₂ Titania	TiO ₂ Titania
Control	Infrared ray remote control	Infrared ray remote control
Voltage	110V/60Hz or 50Hz	110V/60Hz or 50Hz
	220V/60Hz or 50Hz	220V/60Hz or 50Hz

Features:

Function	Description	Area of Application
Sterilization	Radical ions destroy bacteria plasma membrane and kill bacteria by oxidizing nucleus	Studies show this TiO ₂ fan will effectively eliminate <i>Staphylococcus</i> , <i>Pseudomonas aeruginosa</i> , <i>Escherichia coli</i> , and fungi
Deodorization	Ammonia	Hospitals, care centers, public restrooms, farms
	Acetaldehyde	Movie theaters, shopping centers, playground
	Carbon Monoxide	Public transportations, places with heating oil furnace
	Styrene, Propylene, Ethylene	Petrochemical factories, vegetable and fruit warehouses, plastic processing manufacturers
	Methanethiol, Hydrogen Sulfide	Sewerage, Animal farms
Air Purification	Maintaining and improving indoor air quality	It is recommend to install one fan every 13.22 m²

