

Product Overview

- **Leak-free Design**
Maximize air purification
- **H13 HEPA Filter**
Effectively removes up to 99.95% of ultra-fine particles
- **Ultraviolet Germicidal Irradiation (UVGI)**
UVGI is the use of UVC energy to inactivate viral, bacterial, and fungal organisms



More Features

- Suitable for indoor application to bring in clean fresh air from outdoor
- Ideal standalone unit for recirculation of indoor air
- Four built-in hanging brackets at the side housing for ease of installation
- Terminal box allocated at the side of the housing for easy connection
- Simple to install and easy to operate

Equipment Specification

Airflow	225 - 400 CMH
Airflow at External Static Pressure	375 CMH @ 30 Pa, 350 CMH @ 80 Pa, 340 CMH @ 100 Pa
Air Outlet/Inlet	150 mm Connection Duct
Controller	3 Step Fan Speed
Housing Material	Cold Rolled Steel
Housing Finishing	Black Powder Coated
Filter Configuration	Prefilter G4 + H13 HEPA
Power Supply	1ph/50~60Hz/220~240VAC
Applicable Coverage Area	22 - 133 m ²
Sound Pressure Level	29 - 36 dBA
UV Wavelength	254 nm

The coverage area is calculated based on 3m ceiling height and 1-6 air purification per hour at maximum airflow.

Equipment Information

Part Number	Model	Actual Unit Size mm (L x W x H)	Current (A)	Weight (kg)
TPC40A-10U20400	AstroPure CC400A	650 x 435 x 220	0.48	13.5

**Unit does not come with power cord. Controller's wire connected to the device by default.*

***Unit is equipped with filter. Please contact your sales representative for more information.*