



# AstroPure 550C



## Product Overview

- H14 True HEPA Filter**  
Effectively removes up to 99.995% of ultra fine particles
- Wi-Fi Smart Control**  
Control your unit anywhere and anytime through our AAF Connect mobile app
- Ultraviolet Germicidal Irradiation (UVGI)**  
UVGI is the use of UVC energy to inactivate viral, bacterial, and fungal organisms
- PM & TVOC Display**  
Visualise your current indoor air quality (IAQ) through real-time monitoring

## More Features

- Aerodynamic Design (3 inlets & 3 outlets)
- Disinfects and diminishes bad smells in the room
- Touch Panel OLED Display
- Easy to operate and Maintenance
- Mobility - 4 x Caster Wheels

## Equipment Specification

CADR <sub>1</sub>	550 - 700 CMH
Air Outlet	3-sides Linear Air Grille
Controller	5 Levels of Speed
Housing Material	HIPS
Housing Color	Matte White
Filter Configuration <sub>2</sub>	3-in-1 Cylindrical filter (Pre-filter + H14 HEPA + Carbon)
Power Supply	1ph/50~60Hz/220~240VAC
Applicable Coverage Area <sub>3</sub>	182 m <sup>2</sup>
Sound Pressure Level	24 - 55.9 dBA
UV Wavelength	275 nm

*<sub>1</sub>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 (H x W x D)	Packing Dimension mm (H x W x D)	Current (A)	Weight (kg)
MAP-55P1-0041-1011	AstroPure 550C	667 x 370 x 370	745 x 462 x 433	0.33	12

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