



# AstroPure PT150A

## Product Overview

- H13 HEPA & Carbon Filter**  
Effectively removes up to 99.95% of ultra fine particles and odour
- 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 effectively
- PM2.5 Sensor**  
Visualise your current indoor air quality (IAQ) through AAF Connect mobile app

## More Features

- Indoor Air Quality Indicator through multicolor ring display
- Aerodynamic Design (270° inlets & Top outlet)
- Touch-sensitive control panel
- Easy to operate and maintenance
- Compact and portable



## Equipment Specification

CADR <sub>1</sub>	150 CMH
Air Outlet	Top Grille
Controller	3 Levels of Speed
Housing Material	HIPS
Housing Color	Matte White
Filter Configuration <sub>2</sub>	2-in-1 Cylindrical filter (Carbon Prefilter + H13 HEPA)
Power Supply	1ph/50Hz/220~240VAC
Applicable Coverage Area <sub>3</sub>	39 m <sup>2</sup>
Sound Pressure Level	22 - 40 dBA
UV Wavelength	275 nm

<sup>1</sup>The coverage area calculation is based on CADR of 150CMH according to NRCC-54013 standard.

## 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)
MPT15A-1211-002C01	AstroPure PT150A	300 x 200 x 200	324 x 235 x 235	0.13	2.2

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

## Filter Information

Part Number	Model	Actual Size mm (W x H x D)	Filter Class	Purpose
TPT150A-H13C	AstroPure PT150A HEPA Composite Filter	142 x 178 x 178	H13	Removes odours and 99.95% ultra fine particles

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