

## Product Overview

- **H13 True HEPA Filter**  
Effectively remove up to 99.95% of ultra fine particles
- **Wi-Fi Smart Control**  
Control your unit anywhere and anytime using AAF Connect mobile app
- **CO<sub>2</sub>, PM2.5 & TVOC Air Quality Display**  
Real time indoor air quality monitoring
- **Ultraviolet Germicidal Irradiation (UVGI)**  
UVGI is the use of UVC energy to inactivate viral, bacterial, and fungal organisms



## More Features

- Fresh air mode brings in fresh air to keep your room fresh and clean
- The recirculation mode help to improve the indoor air quality
- Mixed air mode brings in fresh air into the room while recirculating indoor air to improve the overall indoor air quality
- The auto mode will automatically adjust the performance of the unit based on the air quality picked up by the sensors.
- Temperature sensor helps to indicate the current indoor and outdoor room temperature
- Filter change indicator indicates when it is time for filter replacement

## Equipment Specification

Airflow	60 / 120 / 180 / 240 CMH
Fresh Air Inlet	110 mm Collar
Return Air Inlet	Side Linear Grille
Supply Air Outlet	Top Linear Grille
Controller	AAF Connect App, Touch Panel with Display, Remote Control
Housing Material	Plastic
Housing Color	Matte White
Filter Configuration	3-in-1 HEPA Composite Filter
Power Supply	1ph/50Hz/220~240VAC
Applicable Coverage Area,	27 - 229 m <sup>2</sup>
Sound Pressure Level	35 - 47 dBA
UV Wavelength	254 nm

The coverage area is calculated based on 3m ceiling height and 0.35 - 3 air purification per hour at maximum airflow.

## Equipment Information

Part Number	Model	Actual Size mm (W x H x D)	Current (A)	Weight (kg)
M24W1-003C10-111111	AstroFresh 240W	500 x 190 x 400	0.3	7.5
M24W1-003C10-111000	AstroFresh 240W/WR			

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