



# Cyclone

## Product Overview

- H13 True HEPA Filter**  
 Effectively removes up to 99.99% of fine particles
- Ultraviolet Germicidal Irradiation (UVGI)**  
 UVGI is the use of UVC energy to inactivate viral, bacterial, and fungal organisms
- Wi-Fi Smart Control**  
 IoT smart air filtration with illuminated, colour-coded display for air quality indication

## More Features

- Cleans and recirculates purified air
- Removes air pollutants
- Reduces the risk from virus and bacteria
- Conveniently safe IAQ monitoring and control

## Equipment Specification

Airflow	1,700 CMH
Air Outlet	3-sides Linear Air Grille
Controller	AstroPlus Control Pro
Housing Material	Double Wall PU Panel Construction
Housing Finishing	White Epoxy Powder Coated
Filter Configuration	AmAir 300E G4 + VariCel II F8 + AmAir/C+SAAFoxi + AstroCel VXL H13
Power Supply	1ph/50~60Hz/220~240VAC
Applicable Coverage Area <sub>1</sub>	94 - 567 m <sup>2</sup>
Sound Pressure Level	< 60 dBA
Connectivity	802.11 B/G/N20 @ 2.4GHz
UV Wavelength	254 nm

<sub>1</sub>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 Housing Size mm (H x W x D)	Frequency / Voltage (Hz/VAC)	Current (A)	Weight (kg)
M4031-E22Z-21000S	Cyclone 1000VS H	1752 x 830 x 660	50/230	1.25	156
M4031-E22Z-21200S	Cyclone 1000VS HUV			1.39	
M4031-E210-22000S	Cyclone 1000VS GP			1.25	186
M4031-E210-22200S	Cyclone 1000VS GPUV			1.39	

## Filter Information

Part Number	Model	Actual Size mm (W x H x D)	Filter Class	Purpose
<b>Cyclone 1000VS H / UV - Standard</b>				
M140-202-863	AmAir 300E	594 x 594 x 44	G4	Removes coarse particles
M332-428-008	VariCel II 90-95%	594 x 594 x 95	F8	Removes fine particles
M182-102-863	AmAir/C+SAAFoxi	594 x 594 x 44	G4	Removes VOC and corrosive gases
M336-040-001	AstroCel VXL	592 x 592 x 292	H13	Removes finer particles and pathogens
<b>Cyclone 1000VS H / UV - Alternative</b>				
M182-112-863	AmAir/C	594 x 594 x 44	G4	Removes VOC
M336-043-001	AstroCel VXL	592 x 592 x 292	H14	Removes finer particles and pathogens
<b>Cyclone 1000 VS GP / UV - Standard</b>				
M140-202-863	AmAir 300E	594 x 594 x 44	G4	Removes coarse particles
M332-428-608	VariCel II 90-95%		F8	Removes fine particles
M400-012-002	SAAF Cassette HD (SAAFCarb)	295 x 295 x 295	-	Removes VOC
M332-428-008	VariCel II 90-95%	594 x 594 x 95	F8	Removes fine particles

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