



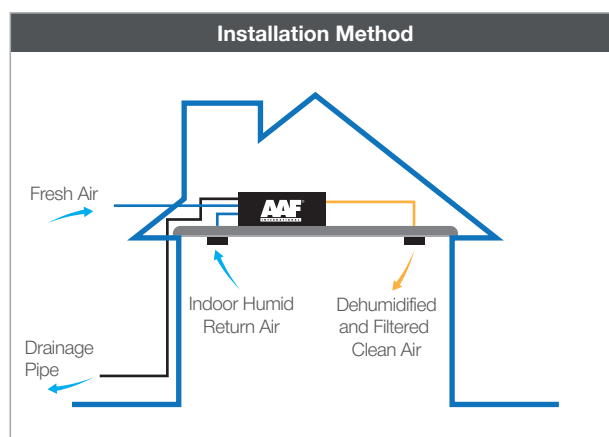
# AstroPure CCD

## Product Overview

- Efficient Dehumidification**  
 Effectively reduces indoor humidity levels in the environment, preventing issues such as mold, mildew and dampness
- Multiple Filtration Stage with H13 HEPA Filter**  
 Effectively removes up to 99.995% of ultra-fine particles
- Built-in PM2.5 IAQ Sensor**  
 Visualise your current indoor air quality (IAQ) through real-time monitoring
- Wi-Fi Smart Controller**  
 Control your unit anywhere and anytime through our AAF Connect mobile app
- Automatic Water Pump Drainage System**  
 Enables continuous dehumidification without the hassle of frequently emptying water containers, ensuring uninterrupted performance

## More Features

- Reduce indoor humidity level
- Internal recirculation mode available
- Quick switch operation modes from the LCD controller
- Suitable for various environments including homes, offices, basements and other spaces where humidity control is essential



## Specification

Power Supply	1Ph/50/60Hz/220-240V
Housing Material	Cold Rolled Steel
Housing Finishing	Black Coated
Filter Configuration	G4 Pre-Filter + F7 Secondary Filter + H13 HEPA Filter
Wifi	Yes

### Preinstalled:

- Pre-filter G4
- Secondary Filter F7
- HEPA Filter H13

## Product Information

<b>Model</b>		AstroPure CCD400A
<b>Dimension (LxWxH) mm</b>		1050 x 580 x 390
<b>Controller</b>		Standard LCD with Wifi Connectivity
<b>Recirculation</b>		Yes
<b>Sensors</b>	<b>Temperature</b>	Yes
	<b>Relative Humidity</b>	Yes
	<b>PM2.5</b>	Yes
<b>Airflow (CMH)</b>		400
<b>External Static Pressure (Pa)</b>		80
<b>Dehumidification Capacity (L/D)</b>		98
<b>Application Coverage Area (m<sup>2</sup>)</b>		44 - 381
<b>Sound Pressure Level (dB)</b>		55
<b>Rated Power (W)</b>		1450

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

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