

HIGHLY EFFECTIVE
HEPA FILTER + UVC
AIR PURIFICATION

Allanson AirGuard C600

Guarding your indoor air with confidence

Keep your building occupants safe and protect the air they breathe from airborne micro-organisms, such as harmful viruses and bacteria, with Allanson's AirGuard C600 UVC Air Purification Ceiling Fixture. Allanson's cost-effective commercial air purifier is carefully designed and engineered for maximum performance and safety.

Integrated smart sensing technology allows for efficient and timely replacement of critical components. This unique feature, the only one in its class, ensures continuous operation and air purification.

BENEFITS

- ▶ Multi-stage filtration and UVC sterilization for in-depth air purification
- ▶ Easy installation and replacement
- ▶ H12 and medical grade H13 HEPA filter options available to meet all requirements
- ▶ Restores confidence and comfort of entering public indoor spaces
- ▶ Aesthetically pleasing and blends well with existing ceiling tiles



Disinfects germs,
viruses & bacteria



Provides clean fresh air
for public indoor spaces



Safe to use
and highly
effective



Allanson AirGuard C600
purifies indoor air up to
99.99%

MADE IN
CANADA

 **Allanson**

cservice@allanson.com • 1.800.661.7251 • www.allanson.com

Allanson AirGuard C600 / AirGuard C600-M



Commercial grade UVC Air Purification Ceiling Fixture with multi-stage filtration and UVC sterilization chamber.

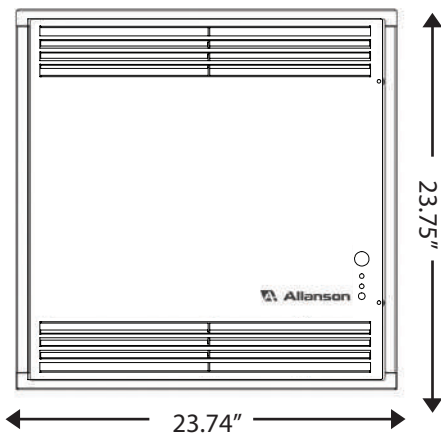
Allanson AirGuard C600 and AirGuard C600-M use a cross-flow fan to circulate indoor air multiple times every hour. Each unit includes 2 filters (pre-filter and H12 graded or medical grade H13 HEPA filters respectively). It draws in untreated air, passes it through both filters, then through a high UVC radiation chamber to sterilize the air before releasing the purified air.

Features

- Multi-stage air purification including 2 filters and UVC light
- Pleated pre-filter to capture large sized particles and to prolong the HEPA filter's life
- Both H12 and H13 (medical grade) HEPA filters are available for numerous applications
- An enclosed chamber with a 36W UVC lamp sterilizes the air once it passes through the filters
- AirGuard C600 fixtures produce 99.99% pathogen reduction*
- High CFM cross-flow fan allows efficient air movement with quiet operation
- 2 level fan speed control suitable for every environment
- Air flow and UVC sensors for accurate replacement notification
- Easy lamp and filter replacement
- Multiple safety switches for safe operation
- Covers up to 4,800 cubic feet area with 2 air changes/hour
- Infrared remote control
- cULus listed

Product Dimensions

UVC Ceiling Fixture Front View



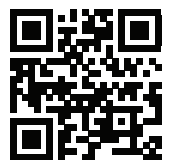
UVC Ceiling Fixture Side View



Applications

Designed for installation on false ceilings for commercial and industrial applications, including:

- Offices
- Retail Spaces
- Nursing Homes
- Schools
- Food Outlets
- Hospitality
- Banking
- Public Washrooms
- Hospitals

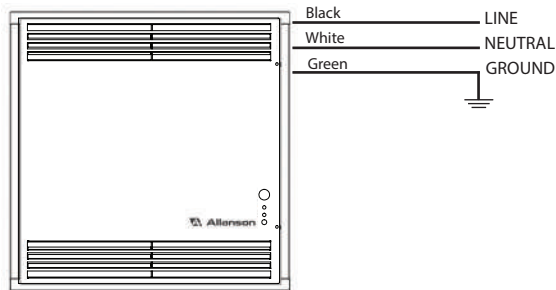


*Tested by 3rd party lab, Innovative Bioanalysis. Scan QR code for full report.

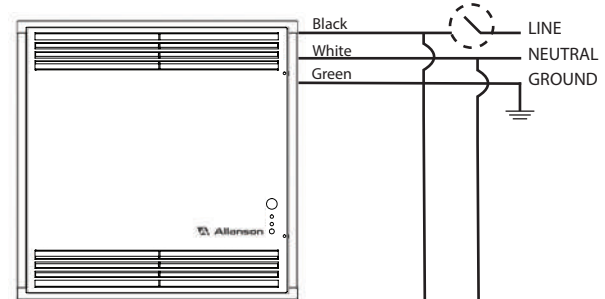


Allanson AirGuard C600/ AirGuard C600-M Wiring Diagrams - 120 VAC

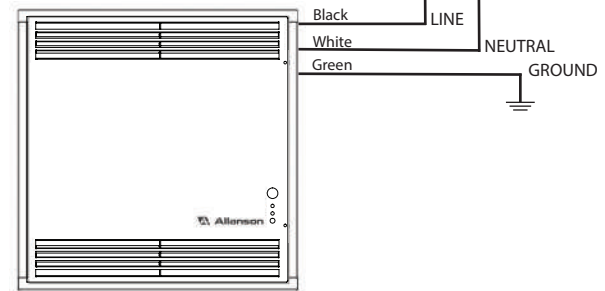
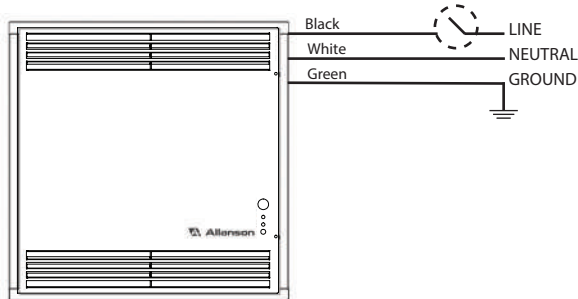
Single Unit Connection



Multiple Unit Connection with Optional Wall Switch



Single Unit Connection with Optional Wall Switch



Technical Specifications

Dimension	23.75" x 23.74" x 6.17" (L x W x H)		
Weight	34 lbs		
Enclosure	CRS Steel		
Power Input	120 - 240 VAC		
Energy Consumption	57 - 73W (Low - High Speed)		
Fan	163 CFM Cross Flow Blower		
Noise Level	58 dB at 1 m		
Min. Mounting Height	7.55' (2.31 m)		
Coverage Area	600 sq. ft.		
Air Change/ Hour	2**		
Sterilization	UVC Lamp x 1		
	Dimension: 16.18" x 1.5" (L x W)		
	Power: 36W		
Filtration	Filter Type	Dimension	Efficiency
	Pre-filter: Purple pleated x 1	16" x 9" (L x W)	-
	H12 HEPA Filter		99.50%
H13 HEPA Filter Medical Grade***	99.95%		
Certification	cULus		

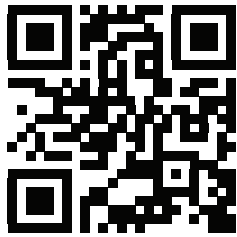
Ordering Information

Part #	Description
AAGC600	Allanson AirGuard C600, Ceiling Air Purifier, 600 sq. ft., with H12 HEPA Filter
AAGC600-M	Allanson AirGuard C600-M, Ceiling Air Purifier, 600 sq. ft., with H13 Medical Grade HEPA Filter
AGRPLF	Pre-filter x 1 • H12 HEPA filter x 1
AGRPLF-M	Pre-filter x 1 • H13 HEPA filter x 1
UVC36WAGLR	36W UVC lamp x 1
AGRPL	AirGuard C600 Maintenance Kit (includes Pre-filter, H12 HEPA filter, 36W UVC lamp)
AGRPL-M	AirGuard C600-M Maintenance Kit (includes Pre-filter, H13 HEPA filter, 36W UVC lamp)

**In a 300 sq.ft coverage area, air change/hour will be 4.

***Included with AirGuard C600-M (part #AAGC600-M)





Scan for more
AirGuard C600



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