

# AURA HEPA Air Purifiers

## Protecting Occupants from Spread of Airborne Viruses

Aura HEPA Air Purifier units are specially designed to ensure the containment of hazardous airborne viruses in daycare centers, schools, universities and dormitories.

- High capacity and high efficiency airborne infection air filtration units with 99.97 to 99.995% True HEPA filters
- Portable stand alone or ducted, 120/1/60 plug in power connection
- Variable speed control of air volume for high air change recirculation or negative pressure isolation rooms.
- Available in four standard sizes with various options:
  - up to 300 CFM
  - up to 500 CFM
  - up to 1000 CFM
  - up to 2000 CFM



## A\_SM HEPA AIR PURIFIER

Ideal for small indoor  
areas, classrooms, offices,  
waiting rooms



### FEATURES

- Filtration system: 2-stage
  - Pre-filter: 2" deep, pleated MERV8
  - HEPA filter: 6" deep, individually certified and tested HEPA filter 99.995%
- Nominal operating air flow: 280 CFM
- Electrical requirements: 120V, single phase
- Digital variable speed control: Yes
- Power consumption: 200W
- Current draw: 2A (at 120V)
- Sound level: 52 dBA
- Operating dimensions (WxDxH): 12.5 x 15.5 x 21"
- Operating weight: 50 lbs
- Shipping dimensions (WxDxH): 18 x 20 x 25"
- Shipping weight: 55 lbs
- Audible alarms: Yes
- Visual alarms: Yes
- Quality control: Electrical, air flow, mechanical testing

## A\_MD HEPA AIR PURIFIER

Ideal for mid-size indoor  
areas, classrooms, offices,  
waiting rooms



### FEATURES

- Filtration system: 3-stage
  - Pre-filter: 2" deep, pleated MERV10
  - Pleated filter: 12" deep, pleated MERV12
  - HEPA filter: 9" deep, certified HEPA filter 99.97%\*
  - Optional: 6" deep, certified HEPA filter 99.995%\*
- Nominal operating air flow: 500 CFM
- Electrical requirements: 120V, single phase
- Digital variable speed control: Yes
- Power consumption: 200W
- Current draw: 2A (at 120V)
- Sound level: 54 dBA
- Operating dimensions (WxDxH): 16 x 22 x 56"
- Operating weight: 190 lbs
- Shipping dimensions(WxDxH): 23 x 57x 40"
- Shipping weight: 216 lbs
- Audible alarms: Yes
- Visual alarms: Yes
- Inlet: Bottom grille
- Discharge: Adjustable grille
- Quality control: Electrical, air flow, mechanical testing,

## A\_LG HEPA AIR PURIFIER

Ideal for large-size indoor areas, classrooms, offices, waiting rooms

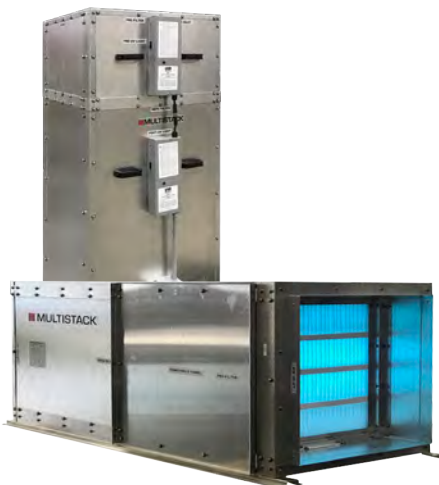


### FEATURES

- Filtration system: 3-stage
  - Pre-filter: 2" deep, pleated MERV10
  - Pleated filter: 12" deep, pleated MERV12
  - HEPA filter: 12" deep, certified HEPA filter 99.97%\*
  - Optional: 12" deep, certified HEPA filter 99.995%\*
- Nominal operating air flow: 1000 CFM
- Electrical requirements: 120V, single phase
- Digital variable speed control: Yes
- Power consumption: 480W
- Current draw: 4A (at 120V)
- Sound level: 56 dBA
- Operating dimensions (WxDxH): 24 x 26 x 71"
- Operating weight: 330 lbs
- Shipping dimensions (WxDxH): 32 x 75 x 48"
- Shipping weight: 380 lbs
- Audible alarms: Yes
- Visual alarms: Yes
- Inlet: Bottom grille
- Discharge: Adjustable grille
- Quality control: Electrical, air flow, mechanical testing,

## A\_XLG HEPA AIR PURIFIER

Ideal for very large-size indoor areas, lecture halls, auditoriums, offices, waiting rooms



### FEATURES

- Filtration system: 2-stage (standard) 4-stage optional
  - Pre-Filter: 2" deep, pleated MERV8
  - HEPA Filter: 12" deep, certified HEPA filter 99.995%
  - Optional Pre and/or Post HEPA: UV Lights
- Nominal Operating air flow: 1800 CFM
- Electrical requirements: 120V, single phase
- Dial speed control: Yes
- Power consumption: 486W
- Current draw: 10A (at 120V)
- Sound level: no silencer 68 dBA
- Sound level: with optional silencer 58 dBA
- Operating dimensions (WxDxH): 29 x 29 x 69"
- Operating weight: 320 lbs
- Shipping dimensions (WxDxH): 32 x 38 x 77"
- Shipping weight: 350 lbs
- Visual alarms: Yes
- Inlet: Top grille (optional ducting transitions)
- Outlet: Bottom or side grille (optional ducting transitions)
- Quality Control: Electrical, air flow, mechanical testing

# AURA HEPA

Designed for zero leakage, the **Multistack® Aura HEPA Air Filtration** units are specially engineered to allow for the free flow floor or ducted clean air exhaust connections for **Negative Pressure Nurses' Station** required for safe return to schools.

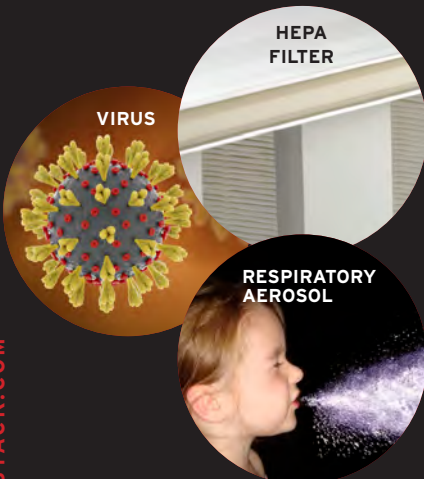
Built on easy to move, lockable casters the **Aura HEPA Air Filtration** units are designed to easily maneuver through limited-access elevators, staircases, hallways, and doors.

## SAFE RETURN-TO-SCHOOL:

- Daycare Centers and Preschools
- Classrooms
- Nurses' Stations
- Administration Office and Meeting Rooms
- Teachers' Lounges
- Residence Halls
- Reception and Lobby Areas
- Cafeterias
- Universities and Dormitories

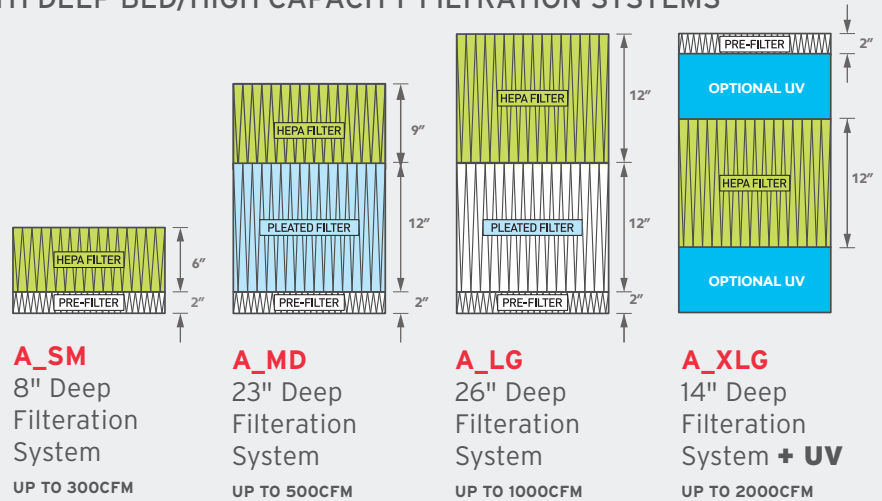
## SAFE RETURN-TO-WORK:

Any area requiring protection from airborne pathogens that can be spread via respiratory aerosol.



## TRUE HEPA AIR PURIFIER

WITH DEEP BED/HIGH CAPACITY FILTRATION SYSTEMS



## AURA HEPA Selection Guide

Only true **HEPA** filters capture 99.97% - 99.995% of 0.3 micron airborne pathogens, mold, bacteria, and viruses.

The 0.3 micron designation is a worst case scenario, smaller or large size particales are trapped at higher efficiencies. These small virus particales are captured on the filter, keeping them from growing and preventing them from being released back into the air.

Room Size (ft)				Room Volume	Air Changes per Hour (ACH)			
Width	Length	Height	Square Feet		SM	MD	LG	XLG
10	10	8	100	800	23	38	75	150
10	12	8	120	960	19	31	63	125
10	15	8	150	1200	15	25	50	100
12	15	8	180	1440	13	21	42	83
10	20	8	200	1600	11	19	38	75
12	20	8	240	1920	9	16	31	63
15	20	8	300	2400	8	13	25	50
18	20	8	360	2880	6	10	21	42
20	20	8	400	3200	6	9	19	38
20	25	9	500	4500	4	7	13	27
20	30	9	600	5400	3	6	11	22
25	25	9	625	5625	3	5	11	21
25	30	9	750	6750	3	4	9	18
30	30	9	900	8100	2	4	7	15
25	40	9	1000	9000	2	3	7	13
30	40	9	1200	10800	2	3	6	11
30	50	9	1500	13500	1	2	4	9
40	40	10	1600	16000	1	2	4	8
40	50	10	2000	20000	1	2	3	6
40	60	10	2400	24000	1	1	3	5
40	80	10	3200	32000	1	1	2	4
50	80	10	4000	40000	0	1	2	3
60	80	10	4800	48000	0	1	1	3
70	80	10	5600	56000	0	1	1	2

