

# IRIS Series Medical Grade Air Filtration Systems

**Medical Grade Filtration**

**Long Filter Life**

**Low Operating Costs**

**Low Maintenance**

**Clean Air**

**Compact and BIG on performance!**

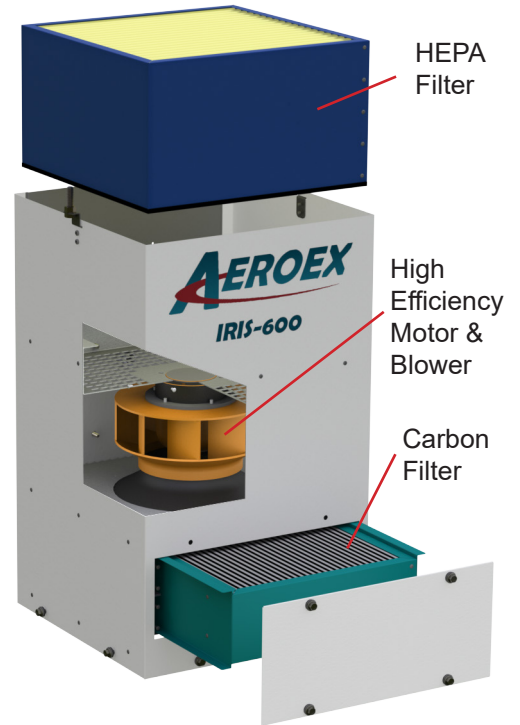
IRIS is a compact medical grade filtration system with a certified HEPA filter and a high performance odour control carbon filter.

**Separation Stages:**

The innovative 1<sup>st</sup> stage filter removes large particles, VOCs and odors. Typical life 3-6 months.

The 2<sup>nd</sup> stage HEPA filter captures sub-micron particles at an efficiency 99.99% @ 0.3 µm. Typical life 12-36 months.

Certified HEPA filter is made with exclusive heavy duty filter media, no other product holds as much or lasts as long.



Model	IRIS 400	IRIS 600	IRIS 1100	IRIS 2000
CFM	400	600	1100	2000
Max Static in. w.c.	3.0	3.5	4.6	6.4
Sound dB(A)	57	59	67	70
Motor HP	0.5	0.75	1.5	3.0
Voltage	115/1/60 <sup>1</sup>	115/1/60 <sup>1</sup>	220/1/60 (Std) <sup>1</sup> 230/460/3/60 (Opt) <sup>2</sup>	230/460/3/60 <sup>2</sup>
Amps	3.0	4.9	5.1 2.7/1.6	6.0/3.3
Dimensions (Lx-WxH)	15" x 15" x 26"	15" x 15" x 26"	20" x 20" x 28"	25" x 25" x 36"
Weight (lb.) <sup>3</sup>	75	75	140	310

<sup>1</sup> All single phase motors are supplied with a Solid State Speed Controller, shipped loose

<sup>2</sup> Field starter/contactator or VFD required

<sup>3</sup> with HEPA filter 99.99% @ 0.3 µm.

IRIS-400/600 HEPA : 77.3 sq. ft.	IRIS-400/600 Carbon Filter : 770 grams
IRIS-1100 HEPA : 125.6 sq. ft.	IRIS-1100 Carbon Filter : 1,265 grams
IRIS-2000 HEPA : 385.0 sq. ft.	IRIS-2000 Carbon Filter : 2,346 grams

AEROEX reserves the right to modify any specifications, at any time without prior notice.



# IRIS™ Series Medical Grade Air Filtration Systems

At AEROEX we recognize that Indoor Air Quality (IAQ) was never a focused priority prior to the unprecedented times we are facing today. IAQ was always something reserved for Hospitals and specialized Laboratories, etc., that have to deal with the spread of harmful pathogens on a daily basis.

As many people begin to return to places of work, education, etc., there is certainly a high degree of anxiety and apprehension in these uncertain times. Understandably one feels helpless and with little guidance or understanding how to best protect our employees, customers and public at large in era of this pandemic and years to follow.

Our goal at AEROEX is to assist business, institutions and recreational facilities alike to address the central tenets of the best HVAC practices of whole space PPE, where we recognize we cannot always maintain/avoid:

- Physical Distancing
- Confined Spaces
- Time Exposure

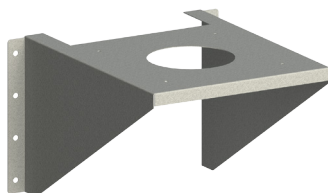
## INDUSTRIES

- Medical & Dental
- Health Services
- Long Term Care Facilities
- Retirement Homes
- Offices / Waiting Rooms
- Schools (including portables), Colleges / Universities
- Child Care Facilities
- Sports & Fitness
- Airports
- Hospitals
- Hotels
- Manufacturing
- Health & Beauty (salons, spas, nail shops, etc.)
- Grocery Stores
- Construction
- Restaurants / Bars
- Apartments / Condominiums
- Retail & Commercial
- Municipal Buildings
- Auto Dealerships
- Financial Institutions / Banks
- Recreational Facilities

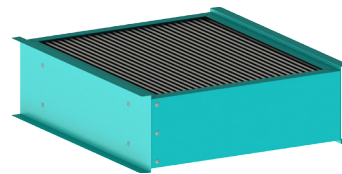
## ACCESSORIES



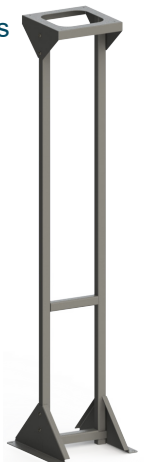
Mobility Cart



Wall Mount



4 in. Filter



Floor Stand

\*IRIS air filtration systems are designed as a additional control method to reduce the risk of exposure to COVID-19. The use of AEROEX air purifiers should not replace any local, state, federal government or CDC recommendations to social distance, hand hygiene, cleaning surfaces and ventilating with clean air. AEROEX does not guarantee complete elimination of the COVID-19 virus.

AEROEX Technologies shall not be responsible for any indirect, secondary or consequential damages, nor for any other claim arising out of the sale, rental, or use of its equipment. AEROEX shall not be liable for special or consequent damages in case of any failure, claims for labor, loss of profits, repairs, alterations, or other expenses incidental to replacement of defective parts or return of the equipment.