



# IRIS-400

**Small Footprint**

**Multi-Stage Progressive Filtration**

**Fibre Bed Filter**  
High efficiency

**Modular Design**  
Add options as required

**Portable or Wall Mount**  
Multiple installation options

**Long filter life**

**Low operating costs**

**Low maintenance**

**Clean air**

**Compact and big on performance!**

IRIS Air Purification Systems are portable and central air filtration systems equipped with a dual-stage, high-performance odour control MERV8/Carbon Primary filter and a 2<sup>nd</sup> stage HEPA filter with an efficiency rating of 99.97% at 0.3 microns.

**Filtration Stages:**

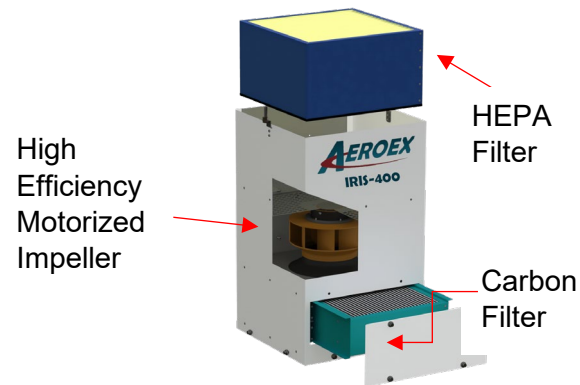
The innovative **1<sup>st</sup> stage** removes large particles, VOCs and odors.

The **2<sup>nd</sup> stage** HEPA filter captures sub-micron particles at an efficiency of 99.97% @ 0.3 µm

**Technical Data:**

Air Flow	400 cfm
Motor	0.5 hp
Voltage (amps)	115/1/60 (3.0)
Length	15"
Width	15"
Height	28"
Weight	65 lbs
Sound	57 dB(A)
Construction	16 & 22 gauge powder coated steel
Controls	Infinitely adjustable solid state speed controller, visual alarm for consumables
Fan	Centrifugal fan, 100 CFM of delivered airflow on low speed, 400 CFM of delivered airflow on high speed
Filters	-14"x14"x8" 2 <sup>nd</sup> stage HEPA filter rated at 99.97% efficiency at 0.3 microns 12-Month replacement  -14"x14"x4" Carbon/MERV8 dual stage fibre bed pre-filter 12-Month replacement
Mounting options	Mobility Kit (Standard) Mobile Source Capture Wall Mount Ceiling Mount

\*Custom filters available



Aeroex Technologies Inc.  
17 Hamilton Road  
Barrie, ON, Canada L4N8Y6  
Tel: 705-734-0199  
orderdesk@aeroex.com

Email: [sales@aeroex.com](mailto:sales@aeroex.com)  
[www.aeroex.com](http://www.aeroex.com)