



IRIS-600

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 2nd stage HEPA filter with an efficiency rating of 99.97% at 0.3 microns.

Filtration Stages:

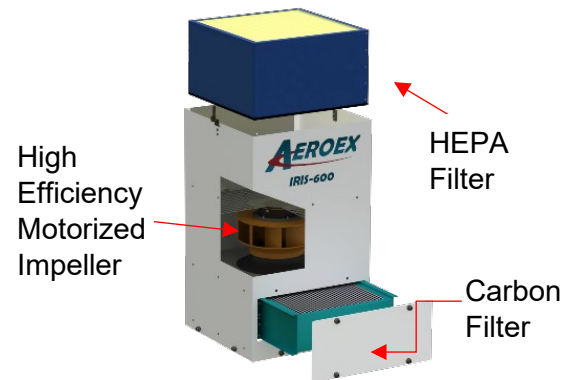
The innovative **1st stage** removes large particles, VOCs and odors.

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

Technical Data:

Air Flow	550-650 cfm
Motor	0.75 hp
Voltage (amps)	115/1/60 (4.9)
Length	15"
Width	15"
Height	28"
Weight	65 lbs
Sound	59 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, 600 CFM of delivered airflow on high speed
Filters	-14"x14"x8" 2 nd 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



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