



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 odor control MERV8/Carbon Primary filter and a 2nd stage HEPA filter with an efficiency rating of 99.97% @ 0.3 µm

Filtration Stages:

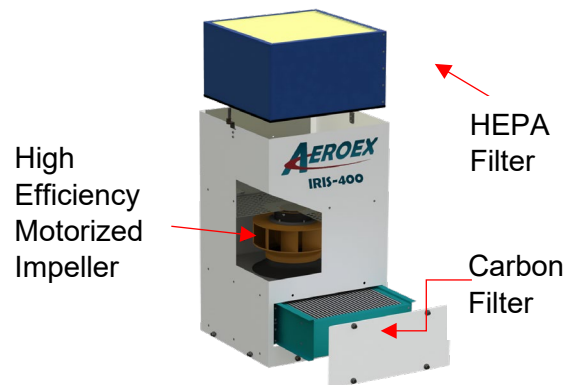
The innovative **1st stage** removes large particles, VOCs and odors.

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

Technical Data:

| | |
|------------------|--|
| Air Flow | 400 cfm |
| Motor | 0.5 hp |
| Voltage (amps) | 115/1/60 (3.0) |
| Length | 15" |
| Width | 15" |
| Height | 33" |
| Weight | 65 lbs |
| Sound | 57 dB(A) |
| Construction | 16 & 22 gauge powder coated steel |
| Controls | Infinitely adjustable solid state speed controller, visual indicator for consumables |
| Fan | Backward Curved Centrifugal Fan, 100 cfm of delivered airflow on low speed, 400 cfm of delivered airflow on high speed |
| Filters | 2 nd stage HEPA filter efficiency 99.97% @ 0.3 µm 12-Month replacement |
| | 1 st stage MERV8/Carbon 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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