



IRIS-AIR 1000

**Small
Footprint**

**High Airflow
Capacity**

**Easy filter
replacement
design**

**Negative
pressure
configuration
available**

Long filter life

**Low operating
costs**

**Low
maintenance**

Clean air

Compact and big on performance!

IRIS-AIR fan filter units are compact, ceiling mount air purification systems designed for use in cleanrooms, pharmaceutical manufacturing facilities, laboratories, and pharmacies. The IRIS-AIR is equipped with a HEPA filter with an efficiency rating of 99.99% @ 0.3 μm delivering high volumes of HEPA filtered air.

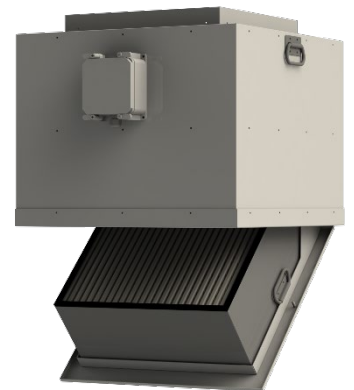
Filtration Stages:

The **1st stage** pre-filter removes large particles

The **2nd stage** HEPA filter captures sub-micron particles at an efficiency of 99.99% @ 0.3 μm

Technical Data:

Air Flow	900-1100 cfm
Motor	1.5 hp
Voltage (amps)	230/3/60 (2.7) 460/3/60 (1.6)
Length	23"
Width	23"
Height	20"
Weight	90 lbs
Sound	67 dB(A)
Construction	16 & 22 gauge powder coated steel
Controls	Variable frequency drive sold separately
Fan	Backward Curved Centrifugal Fan, 900-1100 cfm of delivered airflow
Filters	1 st stage pre-filter for large particles 2 nd stage HEPA filter efficiency 99.99% @ 0.3 μm



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