



# Air-Fit 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!*

Air-Fit 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 **1<sup>st</sup> stage** pre-filter removes large particles

The **2<sup>nd</sup> 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 <sup>st</sup> stage pre-filter for large particles  2 <sup>nd</sup> stage HEPA filter efficiency 99.99% @ 0.3 µm



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