

3001A

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MODEL 3001A - without fan Bactericidal* HEPA Filter

Electrically Enhanced Filtration** (EEF)

[Submittal Drawings](#)[\(Printable Version-](#)[\)](#)[Engineering/
Application Data](#)

Compact
Electrically
Enhanced
Filters
(EEF) for:

Cleanrooms
(New,
Upgrades &
Conversions)

Mini
Environments

Isolators



- The Model 3001A has an internal flow sensing switch that turns ON the electronics automatically when the flow is turned on and vice versa.
- The Model 3001A has rectangular (20"x 24") duct connections on the inlet and outlet.

Dimensions and Weight

Height: 26" (66 cm)

Width: 32" (81.3 cm)

Length: 16" (41 cm)

Weight: 80 lbs (36 kg)

Shipping Weight: 100 lbs (45 kg)

Specifications

Maximum recommended flow rate: 2500 scfm*** (4100 m³/h)

Aluminum housing

Electrical Power

Multiple choice voltage

Standard unit: 115/220 VAC 50/60 Hz – FLA= 0.4/0.2 A, 50

Watts

Other Options

- Duct collars [**C**] or rectangular duck [**D**] on supply side (standard).
- Threaded Rod Mounting (Standard: wire/strap hooks)
- Standard remote ON/OFF with power supply indicator (visual).
- Remote control with Audible/Visible alarms.
- Room pressure indicator on standard remote controller.
- Filter pressure change indicator.

* Based on independent laboratory testing using *Escherichia coli* and *Staphylococcus epidermidis*.

** Patented, April 1995, US Patent 5,403,383.

*** Filtration efficiency will vary with flow rate.

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