# **Aprilaire**®

#### **SPECIFICATION SHEET**

## ELECTRONIC AIR CLEANER MODEL 5000

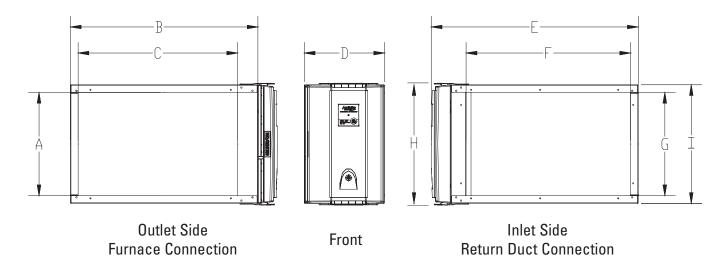
- The Model 5000 is a whole house air cleaner.
- Permanently traps and removes 80% of virus-sized particles (0.01 microns) when new.
- Traps and permanently removes 94% of bacteria-sized particle (0.35 microns) when new.
- Recommended air flow is up to 2000 cfm.
- Resistance with a new media ranges from 0.10" w.g. (at 1000 cfm) to 0.29" w.g. at 2000 cfm.
- Unit operation is completely silent.
- No washing of cells required. Beyond replacement of the disposable media, the only maintenance required is wiping of the ionizing wires and control electrode.
- Media replacement is recommended one time per year.
- Replacement media is #501 Aprilaire Replacement Media.
- 120V AC ±15%. Unit equipped with six-foot grounded cord with plug.
- Power usage does not exceed 60 watts.
- Outer housing is heavy gauge, preassembled galvanized steel, with an electrostatic painted finish.
- Door is closed with a positive mechanical latch.
- UL listed.
- Warranty is for two years with the exception of the disposable media and inner housing seals.



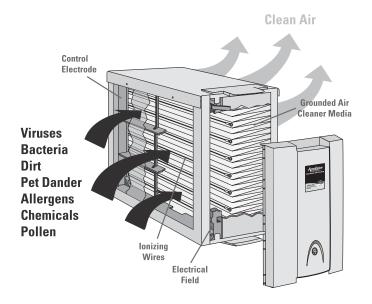
PRODUCT SPECIFICATIONS				
	RESISTANCE @ AIRFLOW VOLUME (inches w.c. @CFM)	SHIPPING WEIGHT	FILTERING MEDIA AREA	
ELECTRONIC AIR CLEANER Model 5000	.10"@1000 .21"@1600 .14"@1200 .25"@1800 .17"@1400 .29"@2000	38 lbs.	72.3 sq. ft.	



#### **APRILAIRE MODEL 5000 ELECTRONIC AIR CLEANER**



Dimension	Description	Model 5000
A	Outlet Opening Height	15.50" (394mm)
В	Outer Housing Depth Without Door and Clips	28.13" (714mm)
С	Outlet Opening Width	24.63" (625mm)
D	Unit Width	12.00" (205mm)
E	Outer Housing Depth With Door and Clips	31.00" (787mm)
F	Inlet Opening Width	23.88" (606mm)
G	Inlet Opening Height	15.50" (394mm)
Н	Unit Height at Front	18.25" (464mm)
I	Unit Height at Back	17.75" (451mm)



### REPLACEMENT MEDIA

#### **APRILAIRE PART # 501**

The Aprilaire Electronic Air Cleaner charges particles and then permanently traps them with its patented filtering media for the most advanced cleaning power on the market.

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