

The flexible air quality solution  
for commercial and light industry



# Model I-6500

recirculating air purifiers



**Commercial,  
Industrial,  
Laboratory,  
Air Handler,  
Museums,  
Mail Rooms**

**Filter any combination of dust particles,  
chemicals, gases and microbiological toxins.**

### FILTERS

- HEPA filters 99.97% efficient to 0.3 microns
- 80 pounds of carbon
- Particle and dust pre-filter
- Specially selected chemical and gas phase filtration for specific gas solutions

### BLOWER ASSEMBLY

- 2 speeds blower (350 to 1000 CFM)
- Factory balanced and tested to ensure quiet, vibration free
- Vibration adsorbing motor mounting operation

### CONTROL PANEL

- Recessed, designed for easy monitoring.
- 2 position on/off switch
- Gauge for visual indication of filter pressure.
- 120 volts.
- Fuse protected

### CABINET

- 20 gauge attractive powder coated steel cabinet for durability
- Non moving lockable
- 3" wheels for maneuverability

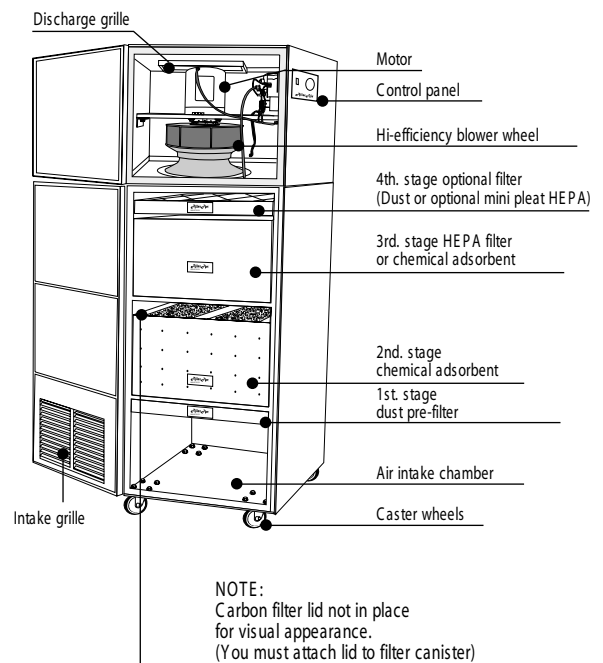
### OPTIONAL UV LAMPS

- 20 Watts - \$300,
- 40 Watts - \$500,
- 60 Watts - \$700,
- 80 Watts - \$900,

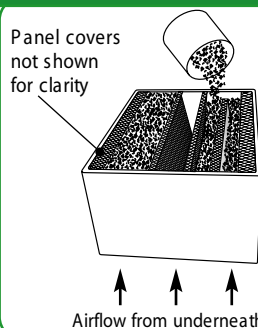
**\*CUSTOM CONFIGURATION  
AVAILABLE**



**Model I-6500 A**  
(500 and 1000 CFM)



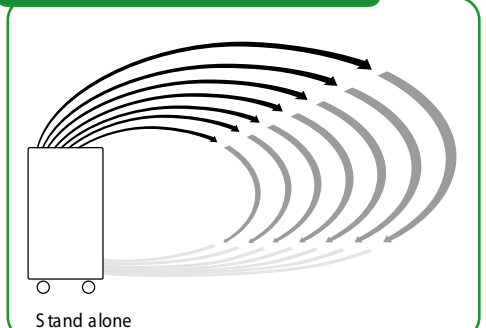
### Easy refillable carbon filter



The Carbon Assembly is a perforated metal container, engineered to provide maximum air contact with the chemical filters.

An added feature of the carbon filter is the removable panel cover running the full depth of the unit for ease of filter loading.

### Airflow pattern



AllerAir\_MK:IndustrialDocuments:Flyer I-6500\_color March 15, 2007



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# Model I-6500

Recirculating Air Purifiers

## I-6500 A

Heavy duty particulate and/or  
chemical odor solution

|                            |   |
|----------------------------|---|
| Model                      | I-6500 A  |
| Dimensions:                | Height: 70"<br>Width: 21"<br>Length: 24 1/2"                                |
| Voltage:                   | 120/1/60  |
| Maximum Power Consumption: | 390 watts   |
| Maximum Current:           | 5.4 amps  |
| Approximate Weight         | 250 to 340 lbs.<br><small>(Depending on the filter configurations).</small> |

Labels in diagram: Discharge grille, Intake grille, Motor, Control panel, Hi-efficiency blower wheel, 4 th. stage optional filter (Dust or optional mini pleat HEPA), 3 rd. stage HEPA filter or chemical adsorbent, 2 nd. Stage chemical adsorbent, 1 st. stage dust pre-filter, Air intake chamber, Caster wheels.

NOTE:  
Carbon filter lid not in place for visual appearance.  
(You must attach lid to filter canister)

## I-6500 A 1500 CFM Free Flow

Standard Equipment **\$ 4999.98**

- HEPA 18.5" x 23.5" x 12"
  - Carbon, 80 lbs. gas phase adsorbent
  - Anti-microbial pre-filters
- Or **\$ 5499.98**
- Carbon, 160 lbs. gas phase adsorbent
  - HEPA 18.5" x 23.5" x 2"

Specialized adsorbents available (ask for cost)

## I-6500 B

Heavy duty particulate or  
chemical odor solution

|                            |   |
|----------------------------|---|
| Model                      | I-6500 B & C  |
| Dimensions:                | Height: 48"<br>Width: 21"<br>Length: 24 1/2"                                |
| Voltage:                   | 120/1/60  |
| Maximum Power Consumption: | 390 watts   |
| Maximum Current:           | 5.4 amps  |
| Approximate Weight         | 175 to 250 lbs.<br><small>(Depending on the filter configurations).</small> |

Labels in diagram: Discharge grille, Inlet grille, Control panel, Motor, Hi-efficiency blower wheel, 3 rd. stage Carbon filter or 2" HEPA filter, 2 nd. Stage 80 lb. Chemical Adsorbent or extra large HEPA filter, Inlet grill, 1 st. stage dust filter, Air intake chamber, Caster wheels.

Two Lower Inlets (4" x 13 1/2")

## I-6500 B 1500 CFM Free Flow Standard Equipment

HEPA 18.5" x 23.5" x 12"  
Anti-microbial pre-filters

**\$ 3499.98**

### Optional Features

- Carbon, 2" pleat filter **3 for \$ 99.98**
- Granular carbon, 2" filter **\$ 199.98**

Carbon, 80 lbs. gas phase adsorbent  
Anti-microbial pre-filters

**\$ 3999.98**

### Optional Features

- HEPA 2" mini-pleat filter **\$ 159.98**

Specialized adsorbents available (ask for cost)