

PORTABLE AIR CLEANER AND IONIZER

Model 485AI

Great for the
Home and Office



- Removes irritating airborne allergens. A must for allergy, asthma and respiratory sufferers.
- Helps smokers and non-smokers live and work together in harmony.
- Helps reduce noticeable pet, cooking and tobacco odors.
- Improves air quality for a healthier environment.

 **Five Seasons**
INDOOR AIR QUALITY EXPERTS

Lifetime Filter

- Electronically removes lung-damaging pollutants such as dust, mites, pollen, mold, pet dander, bacteria, viruses, tobacco smoke, cooking smoke and grease, and more down to 0.01 micron (1/2,540,000 of an inch).
- Environmentally-friendly, Lifetime Filter never needs replacing – simply washes clean. Savings over first two years could pay for unit, compared to air cleaners with media/HEPA filters.

Odor Removal Filter

- Activated Carbon Filter removes unpleasant odors.

Built-in Ion Generator

- Negative Ions restore the air's natural ion balance promoting the feeling of well being. Scientific studies have shown that negative ions have a beneficial effect on human biochemistry, both physically and mentally.



1. Dirty Air Intake
2. Lifetime Collecting Filter
3. Negative Ion Emitter
4. Clean Air Discharge

Three-Speed Fan Control

- For quiet operation and optimum cleaning efficiency.
- Unique air flow design allows excellent air movement.

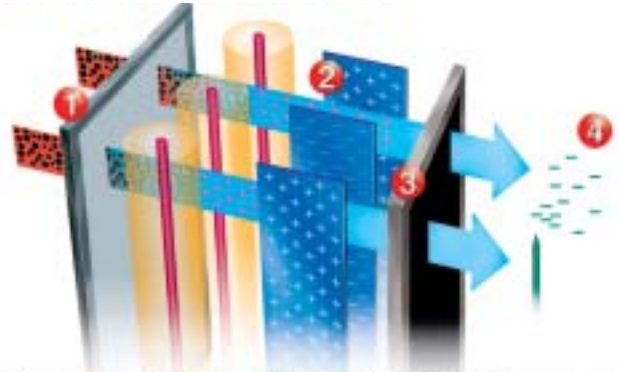
Performance Indicator Light

- Indicates Air Cleaner is operating at a glance.

User-Friendly

- Easy to maintain.
- Fits in with any decor for table-top or wall-mount placement.

How Air Cleaner Works



Electrostatic Precipitation 4 Stage Filter System

1. **Dirty Air** is drawn in from the front grill and passes through a foam prefilter which captures large particles of lint and hair.
2. **Electrostatic Collecting Cell** charges pollutants with a high voltage and attracts them to the grounded collecting plates, where they adhere like a magnet until washed away.
3. **Clean Air** is drawn through an Activated Carbon Filter for the removal of odors.
4. **Negative Ions** are emitted into the clean air stream and discharged through the top grill section of the air cleaner.

SPECIFICATIONS

Dimensions	Length	45.5 cm	18.0 in
	Width	30.5 cm	11.5 in
	Height	12.5 cm	5.0 in
Weight		5.9 kg	13.0 lbs
Master Carton (3-Pack)	Length	53.3 cm	21.0 in
	Width	38.1 cm	15.0 in
	Height	49.3 cm	19.4 in
Master Carton	Weight	20.9 kg	46.0 lbs
Cube		.1 m ³	3.5 ft ³
Colors Available		White, Black	
20' Container Quantity		720 units without skids	

TECHNICAL DATA

Input Voltage	120 V / 60 Hz	220 V / 60 Hz	220 - 240 V / 50 Hz
Power Consumption (Maximum)	85 Watts		
Air Flow	High	170 m ³ /hr	100 cfm
	Medium	136 m ³ /hr	80 cfm
	Low	85 m ³ /hr	50 cfm
Output Voltage Cell	7000 VDC @ < 5mA		
Cell Collecting Surface	2787 cm ²	432 in ²	
Negative Ionizer	-5600 VDC @ < .1 mA		
Negative Ion Output	20 K/cm ³	327.7 K/in ³	
Ideal for rooms up to:	4.6 x 4.9 x 2.5 m	15 x 16 x 8 ft	
	(for over 3 air changes/hour)	22.5 m ²	240 ft ²



Five Seasons Comfort Limited

351 North Rivermede Road, Concord, Ontario, Canada L4K 3N2
 Tel.: (416) 213-5636 Fax: (416) 213-5593
 Toll Free North America: 1-800-267-8305
 Email: info@fiveseasonsaircleaners.com
 Website: www.fiveseasonsaircleaners.com



PORTABLE AIR CLEANER AND IONIZER

Models 585AI, 585AI-2-W

Great for the
Home and Office



- Removes irritating airborne allergens. A must for allergy, asthma and respiratory sufferers.
- Helps smokers and non-smokers live and work together in harmony.
- Helps reduce noticeable pet, cooking and tobacco odors.
- Improves air quality for a healthier environment.



 **Five Seasons**
INDOOR AIR QUALITY EXPERTS

PORTABLE AIR CLEANER AND IONIZER Models 585AI, 585AI-2-W

Lifetime Filter

- Electronically removes lung-damaging pollutants such as dust, mites, pollen, mold, pet dander, bacteria, viruses, tobacco smoke, cooking smoke and grease, and more down to 0.01 micron (1/2,540,000 of an inch).
- Environmentally-friendly, Lifetime Filter never needs replacing – simply washes clean. Savings over first two years could pay for unit, compared to media/HEPA filter air cleaners.

Odor Removal Filter

- Model 585AI (Black) contains an Activated Carbon Filter for removal of unpleasant odors.
- Model 585AI-2-W (White) contains an Activated Carbon/Potassium Permanganate Filter for removal of Volatile Organic Compounds (VOC's) emitted from common sources like carpets, cabinets, glues, household cleaners, paints, varnishes, solvents, personal care products, tobacco and cooking smoke, and lots more.



- | | |
|--------------------------------|-------------------------------|
| 1. System Switch | 4. Dirty Air Intake |
| 2. 3-Speed Fan Control Switch | 5. Lifetime Collecting Filter |
| 3. Negative Ion Control Switch | 6. Clean Air Discharge |

Ion Generator with Separate Switch and Light

- Negative Ions restore the air's natural ion balance promoting the feeling of well-being. Scientific studies have shown that negative ions have a beneficial effect on human biochemistry, both physically and mentally.

Three-Speed Fan Control

- For quiet operation and optimum cleaning efficiency.
- Unique air flow design allows excellent air movement.

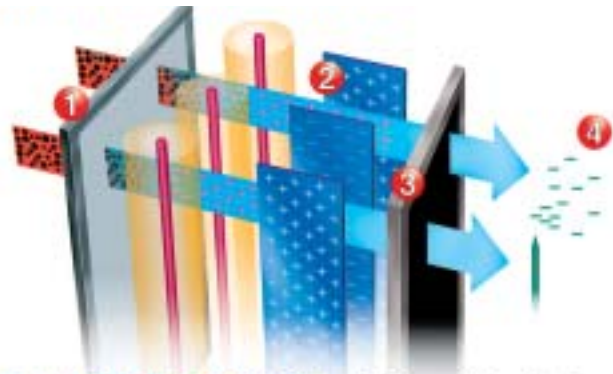
Performance Indicator Light

- Indicates Air Cleaner is operating at a glance.

User-Friendly

- Easy to maintain.
- Fits in with stereo/electronic equipment for table-top or wall-mount placement.

How Air Cleaner Works



Electrostatic Precipitation 4 Stage Filter System

- 1. Dirty Air** is drawn in from the front grill and passes through a foam mesh prefilter which captures large particles of lint and hair.
- 2. Electrostatic Collecting Cell** charges pollutants with a high voltage and attracts them to the grounded collecting plates, where they adhere like a magnet until washed away.
- 3. Clean Air** is drawn through an Activated Carbon Filter or Carbon/Potassium Permanganate Filter for the removal of odors.
- 4. Negative Ions** are emitted into the clean air stream and discharged through the top grill section of the air cleaner.

SPECIFICATIONS

Dimensions	Length	50.8 cm	20.0 in
	Width	30.5 cm	12.0 in
	Height	12.7 cm	5.0 in
Weight		7.0 kg	15.4 lbs
Master Carton (3-Pack)	Length	58.4 cm	23.0 in
	Width	39.4 cm	15.5 in
Dimensions	Height	49.5 cm	19.5 in
	Weight	24.5 kg	54.0 lbs
Cube		.11 m ³	4.0 ft ³
Colors Available	White, Black		
20' Container Quantity	720 units without skids		

TECHNICAL DATA

Input Voltage	120 V / 60 Hz	220 V / 60 Hz	220 - 240 V / 50 Hz
Power Consumption (Maximum)	85 Watts		
Air Flow	High	221 m ³ /hr	130 cfm
	Medium	136 m ³ /hr	80 cfm
	Low	102 m ³ /hr	60 cfm
Output Voltage Cell	7000 VDC @ < 5mA		
Cell Collecting Surface	4877 cm ²	756 in ²	
Negative Ionizer	-5600 VDC @ < .1 mA		
Negative Ion Output	20 K/cm ³	327.7 K/in ³	
Ideal for rooms up to:	4.9 x 6.0 x 2.5 m	16 x 20 x 8 ft	
	(for over 3 air changes/hour)	29.5 m ²	320 ft ²



Five Seasons Comfort Limited

351 North Rivermede Road, Concord, Ontario, Canada L4K 3N2
 Tel.: (416) 213-5636 Fax: (416) 213-5593
 Toll Free North America: 1-800-267-8305
 Email: info@fiveseasonsaircleaners.com
 Website: www.fiveseasonsaircleaners.com



CONSOLE HEPA AIR CLEANER AND IONIZER

Model 900H

Perfect for Large
Living Areas, Classrooms,
Daycare Centers, Offices and
More



- True HEPA Filter is **99.97%** efficient at removing particles **0.3** micron.
- Reduces noticeable pet, cooking or tobacco odors.
- Restores the air's natural ion balance.
- Improves air quality for a cleaner, healthier environment.

 **Five Seasons**
INDOOR AIR QUALITY EXPERTS

True HEPA Filter 99.97% Efficient

- HEPA is an acronym for High Efficiency Particulate Air.
- Same type of filter used in clean rooms and hospital operating rooms.
- Removes dust, mites, pollen, mold, pet dander, bacteria, viruses, tobacco smoke, cooking smoke and grease, and more down to 0.3 micron (1/84,000 of an inch).

Odor Removal Filter

- Large Activated Carbon Filter removes tobacco, cooking and mildew odors.
- Life of Carbon Filter is extended since only clean air passes through it.

Dual Ion Generator with Separate Switch and Light

- Negative Ions revitalize the air, just like air after a rainfall, near a waterfall, or near a spring. Scientific studies have shown that negative ions have a beneficial effect on human biochemistry, both physically and mentally.

Three-Speed Fan Control

- For quiet operation and optimum cleaning efficiency.
- Exclusive cabinet design brings dirty air in through the front of cabinet and discharges clean air out both sides, creating excellent air movement in room or hallway.

Performance Indicator Light

- Indicates Air Cleaner is operating at a glance.

User-Friendly

- Easy to use and maintain.
- Functions as a table and fits neatly in a hallway or any room.

How Air Cleaner Works

True HEPA Filtration 4 Stage Filter System

- 1. Dirty Air** is drawn in from the front grill and passes through a foam mesh prefilter which captures large particles of lint and hair before they enter the HEPA filter.
- 2. True HEPA Filter** captures smaller particles with its unique woven construction and will last approximately 1-2 years depending on environment.
- 3. Clean Air** is drawn through the large Activated Carbon Filter for the removal of odors.
- 4. Negative Ions** are emitted into the clean air stream and discharged from both sides of the air cleaner.



1. System Switch
2. 3-Speed Fan Control Switch
3. Negative Ion Control Switch
4. Dirty Air Intake
5. True HEPA Filter
6. Clean Air Discharge

SPECIFICATIONS

Dimensions	Length	61.0 cm	24.0 in
	Width	30.5 cm	12.0 in
	Height	76.2 cm	30.0 in
Weight		26.8 kg	59.0 lbs
Master Carton (1-Pack)	Length	66.8 cm	26.3 in
	Width	38.1 cm	15.0 in
	Height	86.9 cm	34.2 in
Master Carton	Weight	30.4 kg	67.0 lbs
Cube		.22 m ³	7.8 ft ³
Colors Available		Black	
20' Container Quantity		112 units without skids	

TECHNICAL DATA

Input Voltage	120 V / 60 Hz	220 V / 60 Hz	220 - 240 V / 50 Hz
Power Consumption (Maximum)	375 Watts		
Air Flow	High	510 m ³ /hr	300 cfm
	Medium	382 m ³ /hr	225 cfm
	Low	255 m ³ /hr	150 cfm
Filter Collecting Surface		34652 cm ²	5371 in ²
Negative Ionizer		-5500 VDC @ < .1 mA	
Negative Ion Output		20 K/cm ³	327.7 K/in ³
Ideal for rooms up to:		7.6 x 9.1 x 2.5 m	25 x 30 x 8 ft
	(for over 3 air changes/hour)	69.2 m ²	750 ft ²



Five Seasons Comfort Limited

351 North Rivermede Road, Concord, Ontario, Canada L4K 3N2

Tel.: (416) 213-5636 Fax: (416) 213-5593

Toll Free North America: 1-800-267-8305

Email: info@fiveseasonsaircleaners.com

Website: www.fiveseasonsaircleaners.com

