

Gavin Newsom, Governor Yana Garcia, CalEPA Secretary Liane M. Randolph, Chair

# Application for Certification of an Indoor Air Cleaning Device

Submit an Application Number Request Form to aircleaners@arb.ca.gov before completing this form. Enter your CARB Application Number here: CARB is legally required to provide ozone test results in response to public records requests. Does this application contain proprietary information that you do not want released to the public? Yes / No Section A. Contact Information A.1. Company Applying for Device Certification (will be issued Executive Order) Contact Person First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_ Company Name: \_\_\_\_\_ Address Line 1: Address Line 2: \_\_\_\_\_\_ Address Line 3: \_\_\_\_\_ City: \_\_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ Country: Email: \_\_\_\_\_ Phone: \_\_\_\_ Website: \_\_\_\_\_ A.2. Company Where Device Manufactured (if different from A.1) Contact Person First Name: Last Name: Company Name: Address Line 1: Address Line 2: \_\_\_\_\_\_ Address Line 3: \_\_\_\_\_ City: \_\_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ Country: \_\_\_\_\_

Website:

Email: \_\_\_\_\_ Phone: \_\_\_\_\_

	A.3. Applicant Representative (if different from A.1)				
	Contact Person F	rrst Name: _		_ Last Na	me:
	Organization Nar				
	Address Line 1: _				
	City:		State:		Zip:
	Country:				
	Email:		Phone	:	
Se	ection B. Air Cle	eaning Dev	rice Information		
	B.1. Device De Provide informati CARB's Certified	ion about the		ed; this inf	ormation will be listed on
	Brand N	ame	Model Number		Model Name
	<b>B.2. Air Cleaner Function</b> Indicate what type of technology is used by the air cleaner:				
	Mechanical	NCCO	ESP	I	onizer
		•	Other: are not tested for ozo provided (see Section	one are req	uired to be tested to UL 223.2,
	Describe in a few	sentences h	ow the air purifier w	orks, inclu	ding technologies used:

## **B.3. Air Cleaner Maintenance**

Describe the air cleaner's maintenance requirements; do not reference the owner's / operations manual:

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### **B.4. Model Group**

A model group is commonly comprised of devices included in the same electrical safety report.

Is the device to be certified part of a model group that was previously certified?

Yes / No

If "Yes", provide information about the previously certified air cleaner:

Executive Order or Application Number	Company Issued EO	Brand Name	Model Number	Differences From Model in B.1
EO Number:				
Application Number:				

### **B.5.** Additional Models to Be Certified

List additional models you wish to add to this model group:

Note: List only one brand name per line; do not include the model listed in Section B.1. If additional space is needed, obtain a separate application number and complete another application form.

#	Brand Name	Model Number	Model Name	Differences From Model in B.1
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

## Section C. Electrical Safety

To be completed by the applicant.

C.1. Labor	ratory That	<b>Tested</b>	Device	for	<b>Electrical</b>	Safety
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Testing Organization:		Facility ID:		
Mailing Addre	ss:			
City:		State:	Zip:	
Contact Perso	n First Name:	Last Name: _		
Email:		Phone:		
C.2. Electric	al Safety Test Cond	lucted		
UL 73	UL 507	UL 1017	UL 1993	
UL 153	UL 867	UL 1278	UL 1995	
UL 484	UL 998	UL 1598		
UL 499	Other:			
Does the applicar		n electronically? Yes / No audit trail that includes a time :		
If "Yes": With the electronic signature below, I certify that the information provided in this application is true and correct to the best of my knowledge:				
Signature & Date:	·			
Name:		Title:		

If "No": Please print Section D, sign, provide name & title, scan, and submit with this form.

### Section E. Checklist of Documents to Submit with this Form

- 1. Owner's / Operations manual
- 2. Parts diagram labeled in English
- 3. Copy of electrical safety report
  - a. Copy of UV lamp spectrum, if applicable (see Section B.2)
- 4. Authorization to Mark (ATM), for devices tested by Intertek
- 5. Copy of online listing directory from laboratory of Section C.1 showing the device
- 6. For devices tested for ozone emissions:
  - a. Section F below, completed and signed by the laboratory
  - b. Chain of custody forms
  - c. Ozone test report

#2

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### Section F. Ozone Emissions

Section F to be completed by the ozone testing laboratory. Applicant should provide the ozone testing laboratory with the entire application.

F.1. L	aboratory Th	nat Tested I	Device for Ozone E	Emissions
Testing	Testing Organization: Facility ID:			
Mailing	g Address:			
City: _			State:	Zip:
Conta	ct Person First <b>I</b>	Name:	Last N	Name:
Email:			Phone:	
F.2. C	Ozone Emissi	ons Test Co	onducted	
UL 867 CSA C22.2			22.2, no. 187-20	UL 2998
F.3. l	Jnits Tested	and Device	Information	
Unit	Manufacture Date		Model Name & Number	Serial Number, Manufacture Code, or Lab Sample Number
#1				

a.	Can the device be operated with the fan(s) not functioning? (Note: If "Yes", must test with the fan(s) not functioning)	Yes	/ No
b.	Is the device designed for use with multiple filter technologies?	Yes	/ No
c.	Can the device be operated with the filters removed?	Yes	/ No
d.	Was the device tested with all the filters removed?	Yes	/ No

e. If "No" to either (c) or (d), briefly explain how the ozone emissions test was conducted in accordance with Sections 40.1.3 – 40.1.5 of UL 867:

f. Did any transitory measurements exceed 0.050 ppm?

Yes / No

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#### F.4. Ozone Test Results

Report ozone test results below as the maximum concentration minus the background concentration. If the device has multiple speeds / output levels, please provide ozone test results for all settings for which the device was tested. Report both C(t) Max ozone measurements if any transient measurements exceeded 0.050ppm, where C(t) Max (5-minute ppm) is defined as the 5-minute average measurement, and C(t) Max (1-minute ppm) is the transient measurement.

Device Setting	Concentration (ppm)	Test Length (hours)	C(t) Max (5-min ppm)	C(t) Max (1-min ppm)

Additional comments:

## F.5. Signature of Ozone Testing Laboratory Representative

Does the laboratory representative agree to sign this form electronically? Yes / No The electronic signature must have a digital audit trail that includes a time stamp.

If "Yes": With the electronic signature below, I certify that the information provided about the ozone test (Section F) is true and correct to the best of my knowledge:

Signature & Date: _		
Name:	Title:	

If "No": Please print Section F, sign, provide name & title, scan, and submit with this form.