



# QUALIFIED PRODUCT INFORMATION FORM FOR RESIDENTIAL CEILING FANS

**ENERGY STAR® product information form for use by ENERGY STAR qualified residential ceiling fan partners  
(Companies who have joined ENERGY STAR for residential ceiling fans by signing a Partnership Agreement)**

*You may use this form to report only those products that are sold under the company's brand name. If your firm sells its models to another company that uses its own brand name, that company must join ENERGY STAR and report its own products. Information from this form will be added to the list of ENERGY STAR qualified residential ceiling fan products. Please copy this form and return one for each qualifying product model to the address provided in Section IX of this form.*

**Company Name:** Sea Gull Lighting  
**(As listed in Partnership Agreement)**

**Product Contact Information  
(verification of product information)**

Name: Jimmy Jones

Tel: 817 927 5100 x 5253

Fax: 817 927 2124

Email: jones@montecarlofans.com

**Product Type (check one):**

- Ceiling Fan only
- Ceiling Fan with Light Kit – Pin Based CFLs
- Light Kit Only – Pin Based

**I. Product Information** – List representative (tested) model first. Models that are identical to the representative model in every respect but finish may be listed in the table below.

Brand Name	Model Name	Model Number*	Retailer SKU Number (if available)	Lamp Shipped w/ Model? (Light Kits only)
Monte Carlo	Quality Max	15030-15 <input type="checkbox"/> 15030-191 <input type="checkbox"/> 15030-892 <input type="checkbox"/>		Y OR N
		15030-893 <input type="checkbox"/> 15030-02 <input type="checkbox"/>		Y OR N
		15030-07 <input type="checkbox"/> 15030-71 <input type="checkbox"/>		Y OR N
		15030-782 <input type="checkbox"/> 15030-814 <input type="checkbox"/> 15030-829 <input type="checkbox"/>		Y OR N
		15030-853 <input type="checkbox"/> 15030-862 <input type="checkbox"/>		Y OR N
		15030-962 <input type="checkbox"/> 15030-965 <input type="checkbox"/>		Y OR N
Fan Size (in.): 52	Please Attach Fixture Description (Light Kit) <sup>1</sup>			

\* Please include available finishes for the representative model; use additional sheets, if necessary, and attach to this QPI form.

<sup>1</sup> The fixture description should include brief information about finish, glass types, and any other aesthetics for consumer benefit. Descriptions may be submitted either electronically or as an attachment to this form.

**Please submit your completed QPI Form to ENERGY STAR for Ceiling Fans  
Email: ceilingfans@icfi.com, Fax: (202) 862-1144  
1725 Eye St, NW, Suite 1000, Washington, DC 20006**

ENERGY STAR, US EPA, 1200 Pennsylvania Ave., MC 6202J, Washington, DC 20460 USA  
Toll-free number 1-888-STAR-YES, Web site <http://www.energystar.gov>

**II. Ceiling Fan Airflow Efficiency**

Fan Speed	Airflow (CFM)	Fan Power Consumption (watts)	Airflow Efficiency (CFM/watt)
High	6181.81	66	93.66
Medium	3899.58	29.6	131.74
Low	1926.80	9.1	211.74

**III. Ceiling Fan Controls**

Provide type and location of fan controls (wall-mounted switch, pull chain, remote control):

Type of Fan Speed Control	Location of Fan Speed Control	Type of Airflow Direction Control	Location of Airflow Direction Control
Pull Chain	Switch Housing	Reverse Switch	Switch Housing

**IV. Lighting Requirements (for all ceiling fan light kits: integral, attachable, or sold separately)**

**Pin-Based:** Light kit must be tested and qualify under Appendix A of the ENERGY STAR Version 2.1 Residential Ceiling Fan specification. Please provide test results in Section VIII of this form. Testing documentation must be submitted with this form. **Note: If lamp/ballast combination has already been tested by OEM or other entity, you may submit an ENERGY STAR lamp/ballast qualification letter (provided by the OEM) in lieu of testing documentation, where applicable. Please note that some additional documentation may be required for qualification.**

Manufacturer \_\_\_\_\_ Model/Product # \_\_\_\_\_

CFL Wattage \_\_\_\_\_ Number of CFLs Included in Packaging \_\_\_\_\_

**V. Warranty Requirements**

**Note:** Ceiling fans and/or light kits must meet the following minimum requirements:

Motor:  $\geq$  30 years

Fan Components:  $\geq$  1 year

Light Kits:  $\geq$  2 years

Motor Warranty: Lifetime years

List Fan Components and their Warranties: All other than motor, 1 year

Light Kit Warranty: \_\_\_\_\_ years

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## VI. Labeling Requirements

By checking the boxes below, you are confirming that you have reviewed and will meet the labeling requirements outlined in the ENERGY STAR Program Requirements for Residential Ceiling Fans. These requirements include:

- On product packaging/box       In product literature       On Internet site

## VII. Ceiling Fan Testing

All manufacturers are required to perform tests on residential ceiling fan models by using the Solid State Test Method described in the Testing Facility Guidance Manual: *Building a Test Facility and Performing the Solid State Test Method for ENERGY STAR Qualified Ceiling Fans*. Fan models identical in every respect but finish may be represented by a single representative model for testing purposes. However, separate test data is required for all models that differ in motor type or size, housing size/shape/design, rotational speed, control type, or blade weight, number, size, or pitch. **Laboratory test results must be attached to this form for a model to qualify as ENERGY STAR.**

Tested By: Underwriters Laboratories  
(Name of Qualified Testing Facility)

Date Available (on market): 5/1/2009

## VIII. Light Kit Test Results

**Note:** Data and information needed to complete this section can be provided by an accredited public or private laboratory, by the OEM, or from an industry association, with the exception of the 2-year warranty and Safety Documentation, which should be supplied by the ceiling fan manufacturer. Values provided in the testing documentation must match those values that are entered in the Test Results table, below.

Please check if applicable:

- Submittal includes an ENERGY STAR lamp/ballast qualification letter for Version 4.0 of the Indoor Residential Lighting Fixture Specification.

LAMP & BALLAST INFORMATION:						
*Number of Lamps/ Fixture	Number of Ballasts/ Fixture	*Individual Listed Lamp Wattage	*Lamp Type <sup>1</sup>	Lamp Size <sup>2</sup>	Lamp (e.g., light bulb) Manufacturer & Model Number	Ballast Manufacturer & Model Number
1. Lamp Type: For example, CFL = Compact Fluorescent, CR = Circular, L = Linear						
2. Lamp Size: For example, T4, T5, or T8.						
(For ENERGY STAR use only) Generic Lamp Code:						

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ENERGY STAR, US EPA, 1200 Pennsylvania Ave., MC 6202J, Washington, DC 20460 USA  
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**TEST RESULTS:** Enter results from test report (complete using average of three or more samples) or manufacturer data as specified in the ENERGY STAR Program Requirements for Residential Light Fixtures Version 3.2 and attach required documentation to this form.

Performance Characteristic	Test Result				Required Documentation (please attach to this form)
Efficacy	_____ Total Lumen Output [2]				Test report from a lab accredited by NVLAP or other EPA approved documentation.
	_____ *Input Power (watts) [3]				
	_____ Lumens Per Watt				
Lamp Life	_____ Average Rated Hours				Test report from a lab accredited by NVLAP or one of its MRA signatories, an EPA approved Platform Letter of Qualification, EPA-approved documentation from an industry association, or a test report from an ISO 9000 registered facility.
Lumen Maintenance	_____ % of initial lumens at 40% rated lamp life (4,000 hour minimum)				Test report from a lab accredited by NVLAP or other EPA approved documentation.
*Lamp Color Rendering (CRI)	_____ CRI				Test report from a lab accredited by NVLAP or other EPA approved documentation.
*Lamp Correlated Color Temperature (CCT)	Target CCT (circle one)	2700K	3000K	3500K	Test report from a lab accredited by NVLAP or other EPA approved documentation.
		4100K	5000K	6500K	
	Samples falling within 7-step Mac Adam ellipse _____ %				
Lamp/Lampholder Compatibility	List ANSI-IEC Designated Lamp Base Type _____				No documentation required at time of submittal.
	ANSI-IEC Standardized Lamp?		Yes OR No		For fixtures that do not use an ANSI-IEC standardized lamp from ANSI C78.901 & C78.81 or IEC 60901 & 60081, supply a lamp manufacturer specification sheet.
	If "Yes", list ANSI-IEC Lamp Standard Data Sheet Number		_____ OR N/A		
Lamp Labeling Requirement	Check box if lamp labeling requirement has been met:			<input type="checkbox"/>	A copy of the actual language that will be included on the lamp base or glass.
<b>Ballast Requirements</b>					
Lamp Start Time	_____ Milliseconds				Test report from a lab accredited by NVLAP or one of its MRA signatories, an EPA approved Platform Letter of Qualification, EPA-approved documentation from an industry association, or a test report from an OSHA NRTL laboratory.
Power Factor	_____				Test report from a lab accredited by NVLAP or one of its MRA signatories, an EPA approved Platform Letter of Qualification, EPA-approved documentation from an industry association, or a test report from the ballast or fixture manufacturer.

2 Total Lumen Output = (Lumens) x (# Lamps per Fixture) x (# Ballasts per fixture) x (Ballast Factor)

3 From ballast specification

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Lamp Current Crest Factor	_____	Test report from a lab accredited by NVLAP, or one of its MRA Signatories, or a lab accredited by an OSHA NRTL, or other EPA approved documentation
Maximum Recommended Ballast Case Temperature During Normal Operation Inside Light Kit(s)	_____ degrees Celsius	Manufacturer or laboratory data
Maximum Measured Ballast Case Temperature During Normal Operation Inside Light Kit(s)	_____ degrees Celsius	Test report from a lab accredited by NVLAP or one of its MRA signatories, an OSHA NRTL laboratory, or the fixture or ballast manufacturer.
Electromagnetic and Radio Frequency Interference	Check box if the ballast meets FCC requirements for consumer use: <input type="checkbox"/>	No documentation required at time of submittal.
Ballast Frequency (Required for all electronic ballasts)	_____ kHz	Test report from a lab accredited by NVLAP or one of its MRA signatories, an EPA approved Platform Letter of Qualification, EPA-approved documentation from an industry association, or a test report from the ballast or fixture manufacturer.
Transient Protection (Required for all electronic ballasts)	Check box if ballast meets transient protection requirements: <input type="checkbox"/>	
End of Life Protection (Required for electronic ballasts with lamps sized T5 & smaller)	Testing requirements met? Yes OR N/A	Manufacturer data or laboratory engineering description outlining the scheme that is used to achieve end of life function within the ballast
	Maximum number of lamps shut down when lamp end of life event occurs: _____ OR N/A	
Dimming	Dimming-Capable Ballast? Yes OR No	No documentation required at time of submittal.
	If "Yes", Indicate Dimming Mechanism <input type="checkbox"/> 3-Way Switching <input type="checkbox"/> Continuous Dimming	
Safety – Ballasts and "Non Edison base Fluorescent Adapters"	Listed for Safety? Yes OR N/A	Cover page of a safety test report or a general coverage statement.
<b>Light Kit Requirements</b>		
Light Kit Warranty	Check box if fixture warranty is included with light kit packaging: <input type="checkbox"/>	2-Year Written Fixture Warranty
Noise	_____ dBA	Manufacturer or laboratory data
Lamp Shipment Requirement	Lamp(s) intended for use with light kit(s) included? <input type="checkbox"/>	No documentation required at time of submittal.
Replaceable Ballast	Check box if the submitted light kit(s) meet(s) the replaceable ballast requirement: <input type="checkbox"/>	A copy of the language that includes guidance on ballast replacement and states that the ballast is replaceable with the use of a "qualified electrician" without the cutting of wires.
Safety – Hardwired Fixtures	Listed for Safety? Yes OR N/A	Cover page of a safety test report or a general coverage statement included
Product Packaging for Consumer Awareness Requirements	Does the packaging clearly describe the target CCT designation in Kelvin? Yes OR N/A	Written copy or PDF graphic of the language that will be displayed on product packaging and within the packaging, as required.

\* Items with an asterisk will appear on the ENERGY STAR Web site.

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## IX. Additional Information

Please list all major retailers that carry the product (attach a list if necessary): \_\_\_\_\_

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Please check one or more of the following international markets where these products are sold (if applicable)?

Australia/New Zealand     Canada     EU     Japan     Mexico     Taiwan

This Qualified Product Information Form and the Program Requirements for Residential Ceiling Fans can be found in the Partner Resources section of the ENERGY STAR Web site at [www.energystar.gov](http://www.energystar.gov).

Please submit your completed Qualified Product Information Form and testing documentation one of the following ways:

**E-mail** testing results/QPI forms to [ceilingfans@icfi.com](mailto:ceilingfans@icfi.com)

**Fax** results/QPI forms to Rebecca Duff at (202) 862-1144

**US Mail/Overnight/Express** results/QPI forms to: Rebecca Duff, ICF International, 1725 Eye Street NW, Suite 1000, Washington, DC 20006

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WARNING: TO REDUCE THE RISK OF FIRE, ELECTRICAL SHOCK, OR PERSONAL INJURY, MOUNT TO OUTLET BOX MARKED "ACCEPTABLE FOR FAN SUPPORT" AND USE MOUNTING SCREWS PROVIDED WITH THE OUTLET BOX. MOST OUTLET BOXES COMMONLY USED FOR THE SUPPORT OF LIGHTING FIXTURES ARE NOT ACCEPTABLE FOR FAN SUPPORT AND MAY NEED TO BE REPLACED. CONSULT A QUALIFIED ELECTRICIAN IF IN DOUBT.

ENERGY INFORMATION at High Speed		
Airflow Cubic Feet Per Minute	Electricity Use Watts (excludes lights)	Airflow Efficiency Cubic Feet Per Minute Per Watt
<b>6181.81</b>	<b>66.0</b>	<b>93.66</b>

Compare: 49" to 60" ceiling fans have airflow efficiencies ranging from approximately 51 to 176 cubic feet per minute per watt at high speed.

Money-Saving Tip: Turn off fan when leaving room.

Performance and Energy Information			
Fan Speed	Airflow (CFM)*	Power Use (watts)	Airflow Efficiency (CFM/watt)
High	6181.81	66	93.66
Medium	3899.58	29.6	131.74
Low	1926.80	9.1	211.74

\* Measured according to the Energy Star®-approved Solid State test method.

Ceiling Fan airflow is measured in cubic feet per minute (CFM). Power use is measured in watts. To maximize energy savings,

- Choose a fan with high airflow efficiency (CFM/watt).
- Use Energy Star®-labeled lighting in your fan.
- Remember to switch off your fan when you leave the room.

# quality max

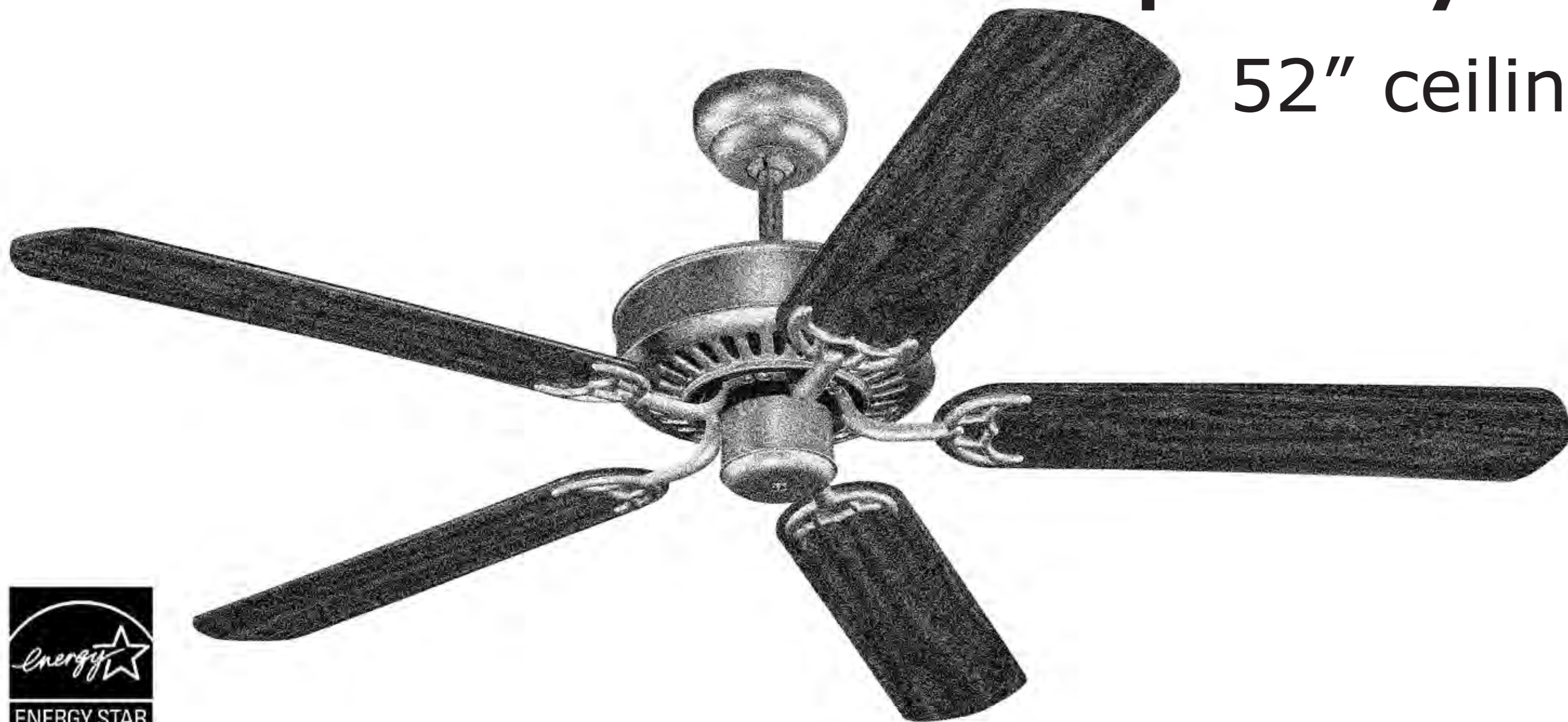
## 52" ceiling fan

# quality max

## 52" ceiling fan

# quality max

## 52" ceiling fan



monte carlo fan company  
manufactured in china



ADVERTISSEMENT: RÉDUIRE LE RISQUE D'INCENDIE, D'ÉLECTRICATION OU DE BLESSURE CORPORELLE, MONTER À UNE PRISE DE COURANT MARQUÉE "CONVIENT AUX VENTILATEURS" (ACCEPTABLE FOR FAN SUPPORT) ET UTILISER LES VIS DE MONTAGE FOURNIES AVEC LA PRISE. LA PLUPART DES PRISES DE COURANT GÉNÉRALEMENT UTILISÉES POUR L'APPAREILLAGE ÉLECTRIQUE NE CONVIENT PAS AUX VENTILATEURS ET DEVANT PEUT-ÊTRE ÊTRE REMPLACÉES. EN CAS DE DOUTE, CONSULTER UN ÉLECTRICIEN QUALIFIÉ.

L'INFORMATION D'ÉNERGIE à la vitesse		
Flux d'air <b>6181.81</b>	Utilisation de l'électricité <b>66.0</b>	Efficacité de flux d'air <b>93.66</b>
Pieds cubes par Minute	Watts (exclut des lumières)	Pieds cubes par minute par watt
<small>Comparez : 49 » à 60 » ventilateurs de plafond ont des efficacités de flux d'air s'étendant d'approximativement 51 à 176 pieds cubes par minute par watt à la vitesse.</small>		
<small>Argent - bout d'économie: Arrêtez le ventilateur en quittant la pièce.</small>		

### Information d'exécution et Energie

ventilator vitesse	flux d'air (CFM)*	pouvoir (watts)	pouvoir/flux d'air (CFM/watt)	Efficacité (CFM/watt)
Haute	6181.81	66		93.66
Moyenne	3899.58	29.6		131.74
Basse	1926.80	9.1		211.74

\* Mesuré selon le Star®-Approuvé d'Energie méthode de test de l'état Solide.

Le débit d'air du ventilateur de plafond est mesuré en pieds cubes par minute (CFM - Pi3/min). L'énergie est mesurée en watts. Pour maximiser les économies d'énergie :

- Sélectionner un ventilateur à rendement de débit d'air élevé;
- Utiliser un luminaire portant l'approbation Energy Star® avec le ventilateur;
- Ne pas oublier d'éteindre le ventilateur en quittant la pièce.

# quality max

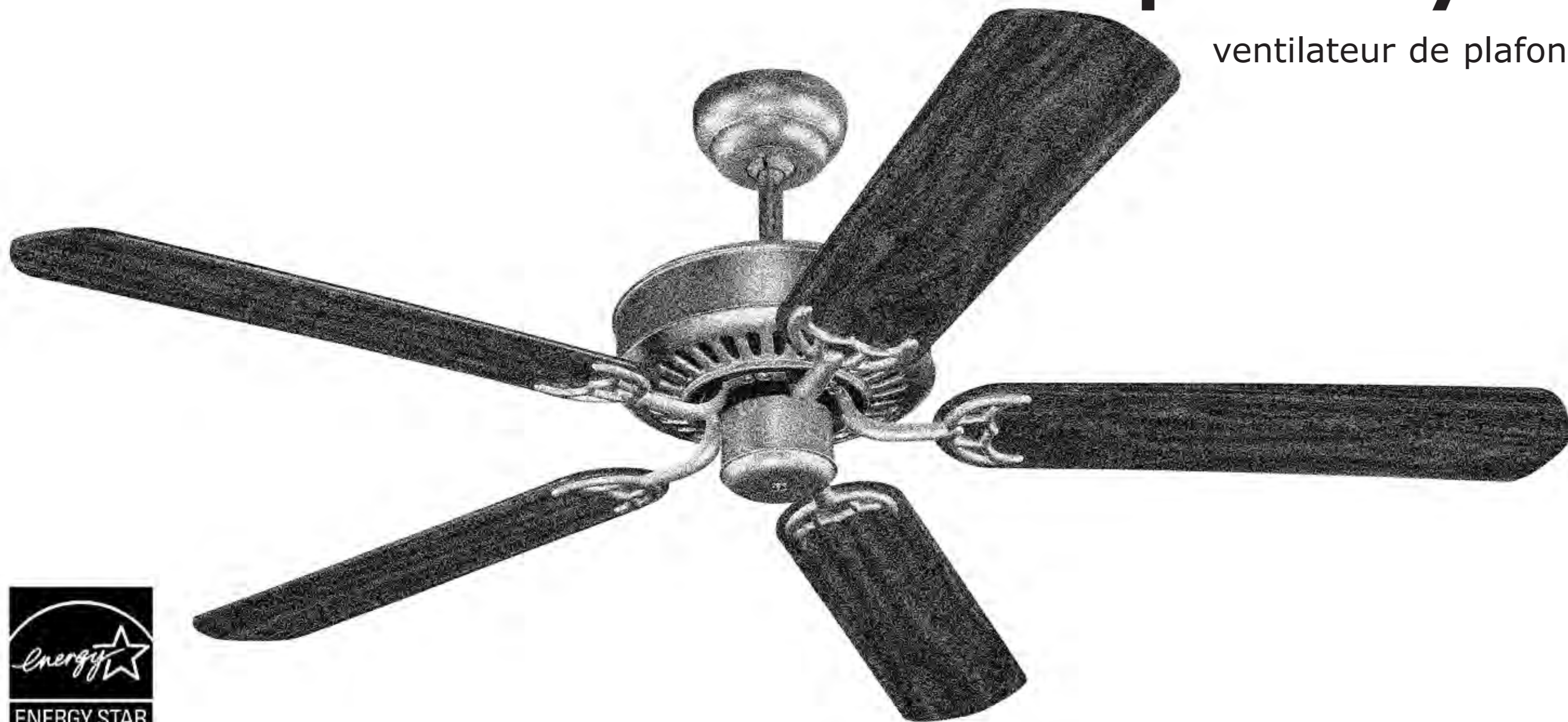
ventilateur de plafond de 132 cm

# quality max

ventilateur de plafond de 132 cm

# quality max

ventilateur de plafond de 132 cm



monte carlo fan company  
Fabriqué en Chine





優力國際安全認證有限公司  
Underwriters Laboratories Taiwan Co., Ltd.  
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<http://www.ul.com.tw>

3015BTAI

Mr. James Lai  
Air Cool Industrial Co., Ltd.  
75 Chung Shan Rd., Sec. 3, Tantz Hsiang, Taichung Hsien, 427, Taiwan

Subject: Testing Project on Energy Star Ceiling Fan Test

Dear Mr. Lai:

All testing work associated with project number 07CA37417, file number SV1482 has been completed. Please see the attached data results. The total project cost will be \$663.

Client supplied all of the test samples for testing by UL. UL did not select the samples or determine whether the samples provided by client were representative of other manufactured products. UL tested the samples in accordance with requirements established by the Client. The test results apply only to the samples actually tested by UL.

In no event shall UL be responsible to anyone for whatever use or nonuse is made of the information contained in this Report and in no event shall UL, its employees or its agents, incur any obligation or liability for damages, including, but not limited to, consequential damages arising out of or in connection with the use, or inability to use, the information contained in this Report.

The sole purpose of this investigation is to develop information and data on the Ceiling Fan by means of Energy Star Ceiling Fan Test. No conclusions are to be made from the data obtained. The information obtained by this investigation is to be submitted only to EPA for their use.

Thank you for the opportunity to provide your company with these services. Please do not hesitate to contact us if you should have any questions or comments

Very truly yours,

Reviewed by:

Zoe Tsai  
CITS Coordinator – Energy Star  
Conformity Assessment Services, 3015BTAI  
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[Zoe.Tsai@tw.ul.com](mailto:Zoe.Tsai@tw.ul.com)

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**Underwriters Laboratories  
Taiwan Co., Ltd.**

優力國際安全認證有限公司

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電話: +886-2-2896-7790 傳真: +886-2-2897-7441

http://www.ul.com.tw

Commercial Inspection and Testing Services (CITS)

Project No.	07CA37417
Client File No.	SV1482
Testing Office	Underwriters Laboratories Taiwan Co., Ltd.
Date	July 25, 2007

## Testing Report

Client Name:	Air Cool Industrial Co., Ltd.	Testing Location:	Underwriters Laboratories Taiwan Co., Ltd.
Address:	75 Chung Shan Rd., Sec. 3, Tantz Hsiang,	Address:	1 <sup>st</sup> Fl., 260 Da-Yeh Road, Peitou,
City, State, Zip	Taichung Hsien, 427, Taiwan	City, State, Zip	Taipei City, Taiwan 112
Contact:	Mr. James Lai	Contact:	Zoe Tsai
Phone:	+886-4-2532-2151 #220	Phone:	+886-2-2896-7790 #62005
Fax:	+886-4-2533-5621	Fax:	+886-2-2890-7441

**Product Description:**

Ceiling Fans, Model Builder Series / BS52 XX-XX

**Number of Samples Submitted:**

One sample respectively

**Test Standard of Requirement:**

Energy Star Program Requirements for Residential Ceiling Fans: Version 2.1

**Test Results:**

Please refer to attachment for details

**Comments:**

Not applicable

An independent organization working for a safer world with integrity, precision and knowledge.



# CEILING FAN ENERGY STAR CFM TEST

Project # **07CA37417**

Applicant: **Air Cool Industrial Co., Ltd.**  
 Model No. **Builder Series BS52 XX-XX**

Date of Test: **2007/7/25**

Test Conducted By: **Tony C Chou**

Fan Size: **52"**

Relative Humidity (%) **50**

Fan Speed: **High**

Room Temp ( C ) **25**

Tunnel Size: **60"**

Barometric Pres. (PSI) **756**

Motor Model # **153x15 "BB"**

Volts / Hz **120**

Light Kit Model # **N/A**

Watt **66**

Amp **0.55**

Blade Description **STANDARD FLAT**

Maximum RPM **186**

Blade Pitch **11.5 degrees**

Minimum RPM **181**

Blade Weight **312 g**

# of Blades **5**

Speed Control Type **Pull Chain**

Balancing Required: **No**

# of Weights: **-**

Comments:

# of Axis Used (A)	4
Calculation Reading >	1

Sensor #	Sensor Dist. From Center (inch)	Velocity in FPM - Axis #				Average Vel. (FPM)	Corrected Vel. (FPM)	Circle area (sq. Ft.)	Air Delivery (CFM)
		A	B	C	D				
1	0	276	279	240	288	271	277	0.0873	24.2
2	4	292	293	258	278	280	287	0.6981	200.5
3	8	407	374	380	339	375	384	1.3963	536.0
4	12	471	429	466	395	440	451	2.0944	944.0
5	16	507	493	517	451	492	504	2.7925	1407.4
6	20	392	456	438	413	425	435	3.4907	1518.8
7	24	219	268	263	272	255	261	4.1888	1095.0
8	28	84	89	88	104	91	93	4.8869	456.0

Minimum Airflow Limit: **5000.0**  
**Total Air Delivery (CFM)** **6181.81**  
**Result: PASS**

Efficiency Requirement: **75.0**  
**CFM/W** **93.66**  
**Result: PASS**

# CEILING FAN ENERGY STAR CFM TEST

Project # **07CA37417**

Applicant:	Air Cool Industrial Co., Ltd.
Model No.	Builder Series BS52 XX-XX
Fan Size:	52"
Fan Speed:	Medium
Tunnel Size:	60"
Motor Model #	153x15 "BB"
Light Kit Model #	N/A
Blade Description	STANDARD FLAT
Blade Pitch	11.5 degrees
Blade Weight	312 g
# of Blades	5
Speed Control Type	Pull Chain
Balancing Required:	No
# of Weights:	-

Date of Test:	2007/7/25
Test Conducted By:	Tony C Chou
Relative Humidity (%)	50
Room Temp ( C )	25
Barometric Pres. (PSI)	756
Volts / Hz	120
Watt	29.6
Amp	0.39
Maximum RPM	124
Minimum RPM	120

Comments:

# of Axis Used (A)	4
Calculation Reading >	1

Sensor #	Sensor Dist. From Center (inch)	Velocity in FPM - Axis #				Average Vel. (FPM)	Corrected Vel. (FPM)	Circle area (sq. Ft.)	Air Delivery (CFM)
		A	B	C	D				
1	0	168	161	159	164	163	167	0.0873	14.6
2	4	185	169	168	172	173	177	0.6981	123.9
3	8	257	225	251	236	242	248	1.3963	346.3
4	12	300	266	303	279	287	294	2.0944	615.5
5	16	333	323	332	307	324	332	2.7925	926.2
6	20	265	297	259	243	266	272	3.4907	950.9
7	24	134	193	146	145	155	158	4.1888	663.1
8	28	39	64	43	61	52	53	4.8869	259.3

Minimum Airflow Limit:	3000.0
<b>Total Air Delivery (CFM)</b>	<b>3899.58</b>
Result:	PASS

Efficiency Requirement:	100.0
<b>CFM/W</b>	<b>131.74</b>
Result:	PASS



# CEILING FAN ENERGY STAR CFM TEST

Project # 07CA37417

Applicant: Air Cool Industrial Co., Ltd.  
 Model No. Builder Series  
BS52 XX-XX

Date of Test: 2007/7/25  
 Test Conducted By: Tony C Chou

Fan Size: 52"  
 Fan Speed: Low  
 Tunnel Size: 60"

Relative Humidity (%) 50  
 Room Temp ( C ) 25  
 Barometric Pres. (PSI) 756

Motor Model # 153x15 "BB"  
 Light Kit Model # N/A

Volts / Hz 120  
 Watt 9.1  
 Amp 0.22

Blade Description STANDARD FLAT  
 Blade Pitch 11.5 degrees  
 Blade Weight 312 g  
 # of Blades 5

Maximum RPM 70  
 Minimum RPM 65

Speed Control Type Pull Chain

Balancing Required: No  
 # of Weights: -

Comments:

# of Axis Used (A)	4
Calculation Reading >	1

Sensor #	Sensor Dist. From Center (inch)	Velocity in FPM - Axis #				Average Vel. (FPM)	Corrected Vel. (FPM)	Circle area (sq. Ft.)	Air Delivery (CFM)
		A	B	C	D				
1	0	83	64	55	65	67	69	0.0873	6.0
2	4	64	64	74	61	66	68	0.6981	47.3
3	8	99	107	127	107	110	113	1.3963	157.6
4	12	121	126	160	131	134	138	2.0944	288.0
5	16	146	156	169	148	155	159	2.7925	443.0
6	20	128	149	120	111	127	130	3.4907	452.8
7	24	102	111	66	75	88	91	4.1888	379.6
8	28	41	35	15	31	30	31	4.8869	152.5

Minimum Airflow Limit: 1250.0  
**Total Air Delivery (CFM)** 1926.80  
**Result:** PASS

Efficiency Requirement: 155.0  
**CFM/W** 211.74  
**Result:** PASS

**LIMITED LIFETIME WARRANTY**

Quality Max extends the following Limited Lifetime Warranty to the original user or consumer purchaser of this ceiling fan. To assure that this limited warranty is effective, please complete the questionnaire on the return portion of the warranty card and mail to Quality Max's Customer Service Center within ten (10) days from the date of purchase to activate warranty coverage.

**This Limited Lifetime Warranty includes motor and motor-related parts only, which will be replaced or repaired as determined by Quality Max during the period in which this warranty is in effect, as further defined below.** For plated finishes, wood blades and switches, the warranty period is ninety (90) days. Glass globes are not covered by this warranty, but will be replaced if found broken at time of purchase. If parts should fail within the warranty period due to a defect in materials or workmanship, we will repair or replace the parts free of charge when the parts and labor are provided by our service center.

If the original user or consumer purchaser ceases to own the fan, this warranty and any other implied warranty will be voided.

No warranty, express or implied, including but not limited to any warranty of fitness for a particular purpose is made in respect to light fixture, glassware, light bulbs, or the finish on any metal or wooden portion of the fan.

This warranty is in lieu of all other express or implied warranties. The duration of any implied warranty, including but not limited to any implied warranty of merchantability of fitness for a particular purpose, in respect to any Quality Max ceiling fan motor parts or accessories is expressly limited to the period of the express warranty set forth above for such motor, parts, or accessories.

This warranty is voided if your fan is not purchased from an authorized dealer and installed in the United States.

This warranty does not apply and is voided in case of improper installation, failure or supporting devices not supplied, such as original mounting hardware, neglect, accident, misuse, exposure to extremes of heat or humidity, or as a result of modification to the original product. **All costs of removal and reinstallation of the fan are the expressed responsibility of the original user/purchaser.**

Quality Max reserves the right to modify or discontinue any product at any time and will supply equal or similar parts and/or product in the event of replacement. Repair, replacement or service to the fan motor, parts, or accessories should be secured by immediately contacting our Customer Service Department at 1-800-519-4092 (weekdays between 8:00 am - 5:00 pm central time). Most problems can be handled by one of our customer service representatives over the telephone.

In those cases where factory repair or replacement is required, arrangements must be made with an authorized customer service representative prior to return. Under no circumstances should a product be returned without our prior authorization, and then only upon the issuance of a returned goods authorization number. To avoid damage in transit, all products should be returned in the original shipping carton, as Quality Max will not be responsible for any such damage. Authorized returns of defective motor, parts or accessories should be shipped freight and insurance charged prepaid to Quality Max.

FOR BREACH OF ANY WRITTEN EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT, THE CONSUMER IS LIMITED EXCLUSIVELY TO THE REMEDIES PROVIDED IN THIS LIMITED LIFETIME WARRANTY. IN NO EVENT SHALL QUALITY PRO BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL DAMAGES SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

*Keep this portion for your records.*

**IMPORTANT!**

**Quality Max Ceiling Fan**

**PRODUCT REGISTRATION CARD  
Please complete and return within  
10 days.**

1.  Mr.       Ms.

**First Name**

**Last Name**

\_\_\_\_\_

\_\_\_\_\_

**Street**

**Apt. No.**

\_\_\_\_\_

**City**

**State ZIP Code**

\_\_\_\_\_

2. **Date of Purchase:**        
   Month    Day    Year

3. **Purchase Price:**      \$

4. **Model Number:** (The model number is located on the front of the fan box.)     

5. **PO. Number:** (The purchase order number is located on bottom of fan product box)     

6. **Retailer's Name:** \_\_\_\_\_

7. **Store Address:** \_\_\_\_\_

**If you have comments or suggestions about our product, please write to:  
Customer Service Center · 301 West Washington St.  
Riverside, NJ 08075**

For Your Records:

**IMPORTANT:**

**RETAIN THIS WARRANTY AND YOUR SALES RECEIPT TO INSURE YOUR GUARANTEE. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, GUARANTEES OR AGREEMENTS, WHETHER EXPRESSED OR IMPLIED AND NO PERSON, AGENT, DISTRIBUTOR, DEALER OR COMPANY IS AUTHORIZED TO CHANGE, MODIFY OR EXTEND ITS TERMS IN ANY MANNER WHATSOEVER.**

Service Phone Desk:

**800-519-  
4092**

**Customer Service Center :  
301 West Washington St.  
Riverside, NJ 08075**

Date of Purchase: \_\_\_\_\_

Purchase Price: \_\_\_\_\_

Model Number: \_\_\_\_\_

Purchase Order Number: \_\_\_\_\_

Retailer's Name: \_\_\_\_\_

Store Address: \_\_\_\_\_

**Attach sales receipt to this card and retain as your proof of purchase.**

Place  
First-Class  
Stamp  
Here

**Customer Service Center  
301 West Washington St.  
Riverside, NJ 08075**

## GARANTIE LIMITÉE À VIE

Quality Max, fournit la garantie limitée à vie suivante au consommateur acheteur ou à l'utilisateur original de ce ventilateur de plafond de la série Premium Performance. Pour assurer que cette garantie limitée soit en vigueur, veuillez compléter le questionnaire sur la partie à renvoyer de la carte de garantie et l'envoyer au Centre de Service de la Clientèle Quality Max dans les dix (10) jours qui suivent la date d'achat pour activer la garantie.

Cette garantie limitée à vie couvre uniquement le moteur et les pièces relatives au moteur, qui seront réparés ou remplacés comme déterminé par Quality Max pendant la période pendant laquelle la garantie est en vigueur, comme défini ci-dessous. Pour les surfaces plaquées, les pales de bois et les interrupteurs, la période de garantie est de nonante (1) ans. Les globes de verre ne sont pas couverts par cette garantie, mais seront remplacés s'ils sont cassés au moment de l'achat. Si une pièce est défectueuse pendant la période de garantie en raison d'un défaut de matériau ou de main-d'œuvre, nous réparerons ou remplacerons les pièces sans frais si les pièces et la main-d'œuvre sont fournis par notre centre d'entretien.

Si le consommateur acheteur ou l'utilisateur original cesse de posséder le ventilateur, cette garantie et toute autre garantie implicite sont annulées.

Aucune garantie, explicite ou implicite, y compris sans s'y limiter les garanties d'adaptation à un usage particulier, ne couvre la lampe, la verrerie, les ampoules ou la finition de toute partie métallique ou en bois du ventilateur.

Cette garantie remplace toute autre garantie explicite ou implicite. La durée de toute garantie implicite, y compris sans s'y limiter toute garantie implicite de commerciabilité ou d'adaptation à un usage particulier, pour toutes pièces ou accessoires de moteur de ventilateur de plafond de la série Premium Performance Quality Max est expressément limitée à la période de la garantie explicite définie ci-dessus pour un tel moteur, pièce ou accessoire.

Cette garantie ne s'applique pas et est annulée en cas d'installation incorrecte, de défaillance de dispositifs de support non fournis comme matériel d'installation original, de négligence, d'accident, d'utilisation incorrecte, d'exposition à une chaleur ou à une humidité extrêmes, ou en cas de modification du produit original. **Tous les frais de dépose et de ré-installation sont de la responsabilité de l'acheteur ou de l'utilisateur original.**

Quality Max, se réserve le droit de modifier ou d'abandonner tout produit à tout moment et fournira des pièces ou un produit identiques ou similaires en cas de remplacement. La réparation, le remplacement ou l'entretien du moteur du ventilateur, des pièces ou des accessoires doivent être effectués en contactant immédiatement notre département de service après-vente au numéro d'appel gratuit 1-800-519-4092 (les jours ouvrables de 8:00 à 17:00 heures, heure centrale). La plupart des problèmes peuvent être résolus au téléphone par un de nos représentants du service après-vente.

Dans les cas où une réparation en usine ou un remplacement sont nécessaires, des arrangements doivent être faits avec un représentant autorisé du service après-vente avant l'expédition. En aucun cas un produit ne doit être renvoyé sans notre autorisation préalable, et ensuite uniquement après la délivrance d'un numéro d'autorisation de marchandise renvoyée. Pour éviter des dégâts pendant le transport, tous les produits doivent être renvoyés dans l'emballage d'expédition original, car Quality Max ne sera pas responsable de ces dégâts. Les renvois autorisés de moteur, pièces ou accessoires défectueux doivent être faits avec port et assurance payés à Quality Max.

EN CAS DE RUPTURE DE GARANTIE EXPLICITE OU IMPLICITE SUR CE PRODUIT, LE CONSOMMATEUR EST LIMITÉ EXCLUSIVEMENT AUX RECOURS PRÉVUS DANS CETTE GARANTIE LIMITÉE À VIE. EN AUCUN CAS Quality Max. NE SERA RESPONSABLE DES DÉGÂTS INCIDENTELS OU INDIRECTS. CERTAINES PROVINCES N'AUTORISENT PAS L'EXCLUSION OU LA LIMITATION DES DÉGÂTS INCIDENTELS OU INDIRECTS, LA LIMITATION OU L'EXCLUSION CI-DESSUS PEUVENT DONC NE PAS VOUS CONCERNER. CETTE GARANTIE VOUS DONNE DES DROITS LÉGAUX SPÉCIFIQUES ET VOUS POUVEZ AVOIR AUSSI D'AUTRES DROITS QUI VARIENT D'UNE PROVINCE À L'AUTRE.

*Gardez cette partie pour vos dossiers.*

## Quality Max Ceiling Fan

## IMPORTANT !

### CARTE D'ENREGISTREMENT DE PRODUIT

**Veillez la compléter et la renvoyer dans les 10 jours**

### VENTILATEURS DE PLAFOND DE QUALITÉ

①  M.  Mme

Prénom

\_\_\_\_\_

Nom de famille

\_\_\_\_\_

Rue

\_\_\_\_\_

N° d'appt

\_\_\_\_\_

Ville

\_\_\_\_\_

Province Code postal

\_\_\_\_\_

② Date d'achat

\_\_\_\_/\_\_\_\_/\_\_\_\_  
Mois Jour Année

③ Prix d'achat \$ \_\_\_\_\_

④ Numéro de modèle (le numéro de modèle est situé sur le devant de la boîte de ventilateur)

\_\_\_\_\_

⑤ Ordre d'achat (le ordre d'achat est situé sur le bas de la boîte de ventilateur)

\_\_\_\_\_

⑥ Nom du magasin \_\_\_\_\_

⑦ Adresse du magasin \_\_\_\_\_

**Si vous avez des commentaires ou des suggestions à faire au sujet de notre produit, veuillez écrire à :  
Customer Service • 301 West Washington St. Riverside, NJ 08075**



**IMPORTANT:**

GARDEZ CETTE GARANTIE ET VOTRE TALON D'ACHAT POUR ASSURER VOTRE GARANTIE. CETTE GARANTIE REMPLACE TOUTES LES AUTRES GARANTIES OU ACCORDS, EXPLICITES OU IMPLICITES ET AUCUNE PERSONNE, AGENT DISTRIBUTEUR, COMMERÇANT OU COMPAGNIE NE SONT AUTORISÉS À CHANGER, MODIFIER OU ÉTENDRE SES TERMES DE QUELQUE MANIÈRE QUE CE SOIT.

Ligne d'appel gratuit :

**800-519-  
4092**

Centre de Service après-vente :  
**301 West Washington St.  
Riverside, NJ 08075  
www.montecarlofans.com**

Date d'achat : \_\_\_\_\_

Prix d'achat : \_\_\_\_\_

Numéro de modèle : \_\_\_\_\_

Ordre d'achat : \_\_\_\_\_

Nom du magasin : \_\_\_\_\_

Adresse du magasin : \_\_\_\_\_

Accrochez votre talon d'achat à cette carte et conservez-le comme preuve d'achat.

Mettre un  
timbre de  
première  
classe ici

**Customer Service Center  
301 West Washington St.  
Riverside, NJ 08075**