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# **INSTRUCTIONS FOR INSTALLATION AND USE**

## **Ceiling Fan Model : FN73335**

### **BEFORE YOU START**

Proper use:

- This product is intended exclusively for non-commercial use as ceiling fan.
- The product has to be installed and used in accordance with these instructions.
- Any use of this product that is not in accordance with these instructions will void the legal warranty of the manufacturer.

Please keep the original carton and packaging material as the warranty will only be honored if product is returned in complete original packaging.

### **FOR YOUR OWN SAFETY**

General safety instructions:

- For the safe use of this product, you need to have read and understood these instructions before installing or using the product.
- Please follow all safety instructions! If you ignore these safety instructions, you will endanger yourself and others.
- Keep these instructions for future reference.
- All parts of this product have to be installed properly in order to ensure safe operation.
- Modification of the product and use of non-approved parts are prohibited.
- This product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of the product by a person responsible for their safety. Children should be supervised to ensure that they do not play with the product.

Electrical safety:

- The electrical installation must be performed by a qualified electrician and must be in accordance with national and local regulations.
- Use a fault-current circuit breaker with a rated residual current of no more than 30 mA.
- Make sure to install an all-pole disconnection switch having a contact separation of at least 3mm between poles in the supply wiring to the ceiling fan.
- Before connecting the appliance to the electrical grid, make sure that it will only be operated within the specified parameters.
- The fan must be properly grounded to avoid the risk of electric shocks.
- Switch off the power before connecting, repairing or cleaning the fan.
- Install only bulbs of the type intended for your fan.

Storage and transport:

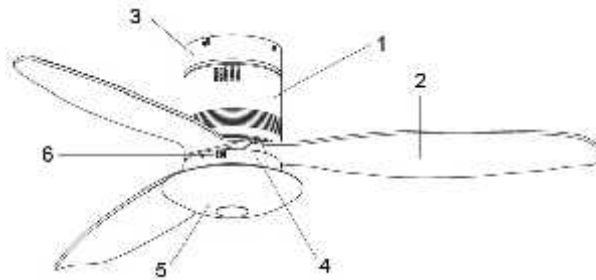
- Always store the fan in a dry environment.
- Protect the fan from damages during transport.

Safety instructions specific to this fan:

- Attach the fan only directly to the ceiling structure.
- The carrying capacity of the ceiling structure from which the fan is hung must be at least 100kg.
- The minimum distance between the blades of the fan and the floor must be 2.3m.
- Never mount the fan outside or in a humid or wet environment. The fan can not be installed within proximity of water (e.g. bath tub, swimming pool, water connection).
- The fan can only be installed horizontally on the ceiling.
- Install only bulbs of the type intended for your fan.
- Switch off the power before connecting, repairing or cleaning the fan.
- The rotor area has to be kept clear of any objects at all times.
- Be careful when working near the rotating blades.

**FAN OVERVIEW**

1. Motor housing
2. Fan blades
3. Canopy
4. Fan light housing
5. Glass shade
6. Switch for rotating direction



**UNPACK THE FAN**

- Unpack the fan and check that contents are complete.
- Dispose of packaging – see also “Disposal”.

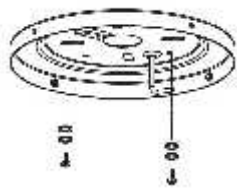
Contents of packaging:

Instructions for installation and use	Canopy
Mounting bracket	Screws
Fan assembly	Spring washers
Fan blades	Flat washers
Blade balance kit	Transmitter for remote control
Glass shade	Receiver for remote control

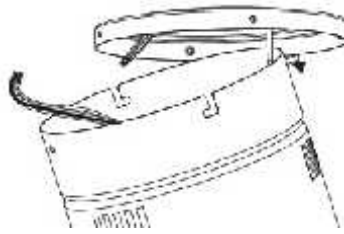
Note: In case of damaged or missing parts, please contact your retailer.

**INSTALLATION**

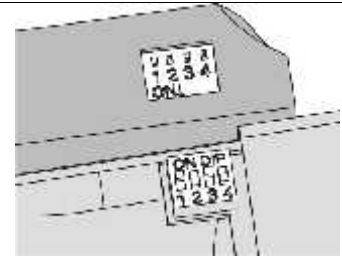
<b>Risk of electric shock:</b> Switch off the electricity using the switch at the circuit breaker box before installing the fan.
<b>Risk of electric shock:</b> The electrical installation must be performed by a qualified electrician and must be in accordance with national and local regulations.
<b>Risk of injury:</b> In case you need to drill holes for mounting the fan, make sure that the drills have sufficient distance to in-ceiling wiring.



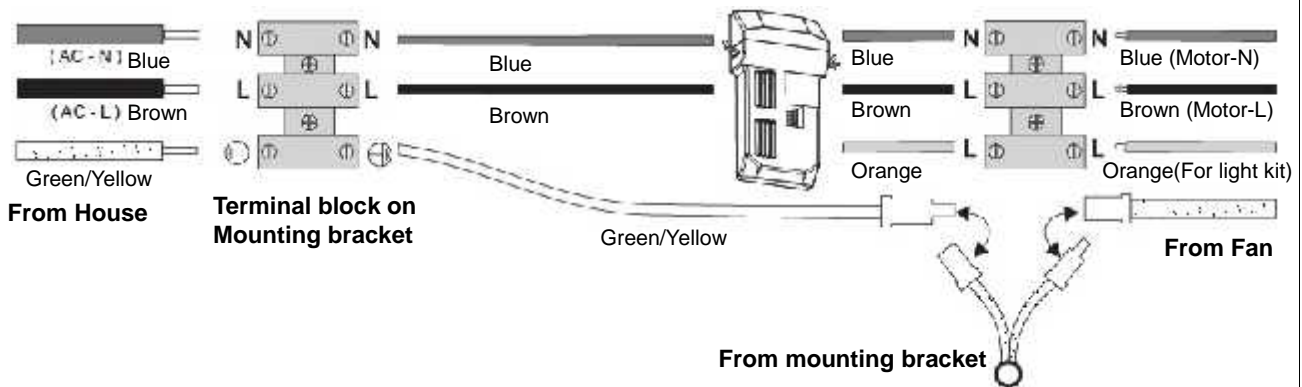
**1.** Pass the supply wires through the hole in the mounting bracket. Secure the mounting bracket to a ceiling joist or other structural ceiling element with two screws, spring washers and flat washers. Ensure that the support for the mounting bracket is capable of safely holding the moving weight of the fan.



**2.** Lift the fan assembly and hand onto the hook on mounting bracket. This will permit you to make the electrical connections without having to hold the fan up as well.



**3.** There is a frequency-setter in both the transmitter and receiver. This "DIP Switch" is a 4-key unit. All keys were set to "ON" position initially. Set the keys to a different code. Make sure the same numbered keys are switched to "ON" for both DIP Switches. Please note that the "ON" position may have a different orientation in each device.



**4.** Make wire connections. Follow diagram above and make sure that all exposed wires are tightened by the screws on the terminal block.  
 Note: Wires from house may vary in color and may not include ground wire (green/yellow). After wiring is completed, gently push wires into junction box with terminal block upward (if applicable).



**5-1.** After the splicing has been made, gently place the receiver into the canopy and secure it in place using double-sided adhesive tapes which pre-adhered on the back of the receiver.

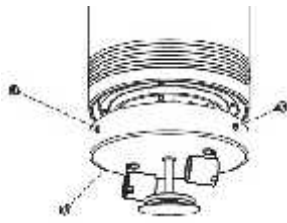
**5-2.** Take off side screws (one of each across) on mounting bracket first, then loosen the other two.



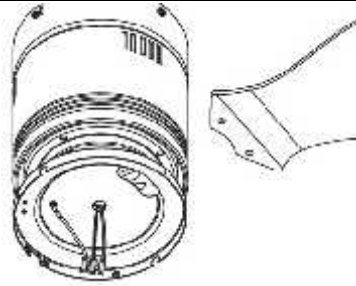
**6-1.** Push up the canopy until the two screws on mounting bracket are engaged with L type slot holes on canopy.

**6-2.** Rotate the canopy slightly until the two screw heads are in the L type slot holes.

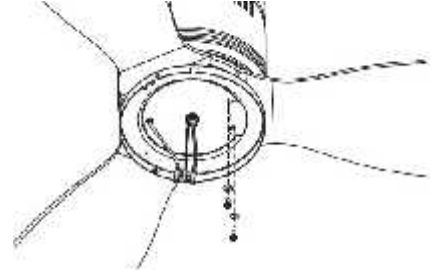
**6-3.** Tighten 4 screws firmly.



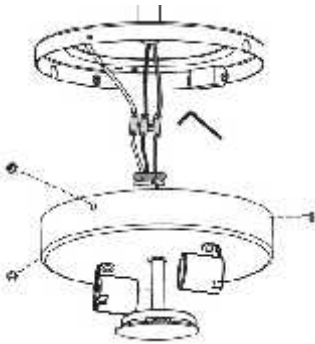
**7.** Remove the light kit housing by loosening 3 screws on the side.



**8.** Insert blades into fan blade holes.



**9.** Fasten blade onto motor assembly through rectangular hole using the washer & motor screws provided from hardware bag.



**10. Fan light housing installation**

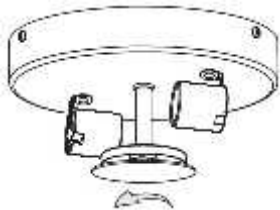
Loosen screws on terminal block first, for accepting new wires from ceiling fan.

**10-1.** Insert blue wire from ceiling fan into terminal block extending from blue wire from light kit and tighten by screw on terminal block.

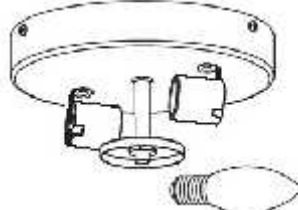
**10-2.** Insert orange wire from ceiling fan into terminal block extending from orange wire from light kit and tighten by screw on terminal block.

**10-3.** Insert green /yellow wire from ceiling fan into terminal block extending from green/yellow wire from light kit and tighten by screw on terminal block.

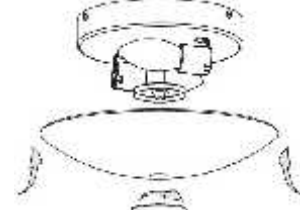
Attach light kit assembly onto fan light housing with 3 original screws.



**11.** Remove the decorative cap from the threaded pipe.



**12.** Install two proper lamps to the sockets (E14, max. 60W, not included).



**13.** Attach the glass shade up to the light kit and secure it with decorative cap.

## OPERATING THE FAN

### Check the fan before switching it on!

**Risk of injury:** The fan can only be operated if no defects have been found upon inspection. In case a part is defective, it will have to be replaced before using the fan.

**Risk of injury:** Before changing the fan rotating direction, the fan has to be switched off and come to a complete stop.

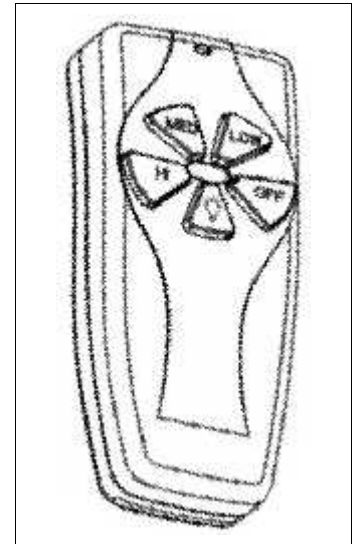
Check that the fan is in safe operating condition:

- Check to make sure that there are no visible defects.
- Verify that all parts are properly installed and fastened.

### Remote control

Install 9 volt batteries (not included) to the transmitter.

- Press the "💡" button to turn the light on or off.
- Press one of the fan speed buttons to control the speed of the fan:
  - o HI: High speed
  - o MED: Medium speed
  - o LOW: Low speed
- Press the OFF button to turn off the fan.



### Fan rotating direction switch

The switch on the fan housing controls the direction of rotation. This changes the direction of air movement:

- In cold weather: Push the switch "UP" so that the fan will circulate the warm air trapped near the ceiling to move downwards throughout the room.
- In hot weather: Push switch "DOWN" so that the fan will create a breeze and circulate the air to the room.

## CLEANING

**Risk of injury:** Before cleaning the fan, always switch off the power at the main circuit breaker and wait until the fan has come to a complete stop.

Clean the fan with a dry or damp soft cloth. Do not use any liquids or detergents.

## DISPOSAL

**Disposal of the fan:** You are required to dispose of electric and electronic appliances separately from your household waste. Please inquire at your municipality regarding proper ways of disposal.

By separately disposing of your electric and electronic appliances, you are participating in recycling and you are helping to prevent potentially toxic substances from polluting the environment.

**Disposal of the packaging:** The packaging consists of cardboard and marked plastic and Styrofoam which can be recycled. Please recycle.

## **MALFUNCTIONS – TROUBLE SHOOTING**

**Risk of injury:** Inappropriate repairs can lead to the fan not functioning safely. This can cause a hazard for yourself and your environment.

Most malfunctions are caused by small errors which you can easily resolve by yourself. Please check the following table before contacting your retailer. This way, you can spare yourself a lot of effort and cost.

<b>Malfunction</b>	<b>Underlying cause (error)</b>	<b>Solution</b>
Fan does not turn.	Fan switched off?	Switch on fan.
	No mains voltage?	Check circuit breaker.
	Batteries of remote control empty?	Install new batteries.
Fan vibrates.	Fan not installed properly?	Install fan thoroughly according to installation instructions.
Light does not work.	Lamp defective?	Exchange lamp.

If you can not resolve the malfunction yourself, please ask your retailer directly.

Please note that the warranty will be voided by inappropriate repairs.

## **TECHNICAL DATA**

<b>Speed</b>	<b>Voltage</b>	<b>Power</b>	<b>RPM</b>
HI	230V ~ / 50Hz	58.3W	176
MED		36W	137
LOW		14.6W	57

## **MANUFACTURER**

Vaxcel International Co., Ltd.

121 E North Avenue, Carol Stream, IL, USA

[www.vaxcel.com](http://www.vaxcel.com)

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# **INSTRUCCIONES DE INSTALACION Y USO**

## **Ventilador de techo modelo Aero (FN73335)**

### **ANTES DE EMPEZAR**

Uso correcto:

- Este producto está diseñado exclusivamente como ventilador de techo con fines no comerciales.
- El producto debe instalarse y usarse de acuerdo con estas instrucciones.
- Cualquier uso de este producto que no se atenga a estas instrucciones no estará cubierto por la garantía legal del fabricante.

Conserve la caja y el embalaje original. La garantía sólo será válida si el producto se devuelve con su embalaje original completo.

### **POR SU SEGURIDAD**

Instrucciones generales de seguridad:

- Para emplear este producto de manera segura, debe haber leído y comprendido estas instrucciones antes de instalar o emplear el producto.
- Siga todas las instrucciones de seguridad. Si hace caso omiso de estas instrucciones de seguridad, pondrá en peligro su propia seguridad y la de otros.
- Guarde estas instrucciones para referencias futuras.
- Con el fin de asegurar el funcionamiento seguro del producto, deben instalarse adecuadamente todas las partes del mismo.
- Está prohibido modificar el producto y usar piezas no aprobadas.
- Este producto no está diseñado para ser empleado por personas (niños incluidos) que tengan las capacidades sensoriales o psíquicas limitadas, ni por personas con poca experiencia o conocimientos, a menos que sean supervisadas o hayan recibido instrucciones en relación con el uso del producto por una persona responsable de su seguridad. Los niños deben estar supervisados para asegurarse de que no juegan con el producto.

Seguridad eléctrica:

- La instalación eléctrica debe llevarla a cabo un electricista cualificado y debe realizarse en cumplimiento con las normativas nacionales y locales.
- Utilice un interruptor automático para fallos de corriente con una corriente residual establecida en no más de 30 mA.
- Asegúrese de instalar un interruptor de desconexión para todos los polos con una separación de contacto de al menos 3 mm entre los polos en el cableado provisto con el ventilador de techo.
- Antes de conectar el aparato, asegúrese de que la tensión de la red eléctrica, se corresponde con la tensión indicada en el aparato
- El ventilador debe estar bien conectado a tierra para evitar el riesgo de descargas eléctricas.
- Desconecte la corriente antes de conectar, reparar o limpiar el ventilador.
- Instale únicamente el tipo de bombillas adecuadas para su ventilador.

Almacenamiento y transporte:

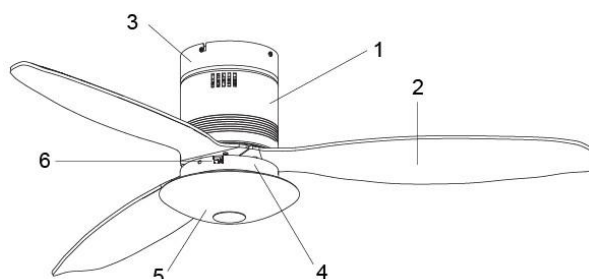
- Guarde siempre el ventilador en un ambiente seco.
- Proteja el ventilador de posibles daños durante su transporte.

Instrucciones de seguridad específicas para este ventilador:

- Fije el ventilador directamente a la estructura del techo.
- La capacidad de carga de la estructura del techo de la que se cuelgue el ventilador debe ser de al menos 100 kg.
- La distancia mínima entre las palas del ventilador y el suelo debe ser de 2,3 m.
- No monte nunca el ventilador en exteriores ni en un ambiente húmedo o mojado. El ventilador no puede instalarse cerca del agua (ej. bañera, piscina, conexión de agua).
- El ventilador únicamente puede conectarse de manera horizontal en el techo.
- Instale únicamente el tipo de bombillas adecuadas para su ventilador.
- Desconecte la corriente antes de conectar, reparar o limpiar el ventilador.
- El área del rotor debe mantenerse libre de cualquier objeto en todo momento.
- Tenga cuidado cuando trabaje cerca de las palas rotatorias.

### ESQUEMA GENERAL DEL VENTILADOR

1. Caja del motor
2. Palas del ventilador
3. Embellecedor
4. Caja de la lámpara
5. Pantalla de cristal
6. Conexión para la dirección de rotación



### DESEMBALAJE DEL VENTILADOR

- Desembale el ventilador y compruebe que el contenido está completo.
- Tire el embalaje. Véase también el apartado "Tratamiento de residuos".

Contenido del embalaje:

Instrucciones de instalación y uso	Tornillos
Soporte de montaje	Arandelas de resorte
Caja del motor	Arandelas planas
Palas del ventilador	Transmisor para el mando a distancia
Balancing-Kit	Receptor para el mando a distancia
Pantalla de cristal	

Nota: En caso de que hubiera piezas dañadas o faltase alguna de ellas, póngase en contacto con su distribuidor.

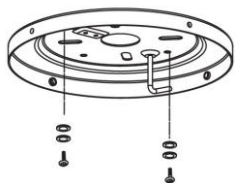
### INSTALACIÓN

**Riesgo de descarga eléctrica:** Desconecte la electricidad con el interruptor automático del cuadro eléctrico antes de instalar el ventilador.

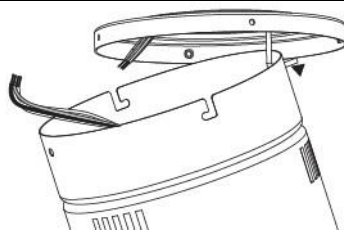
**Riesgo de descarga eléctrica:** La instalación eléctrica debe llevarla a cabo un electricista cualificado y debe realizarse en cumplimiento con las normativas nacionales y locales.

**Riesgo de daños:** Si necesita realizar agujeros para montar el ventilador, asegúrese de que hay una distancia suficiente del taladro al cableado del techo.

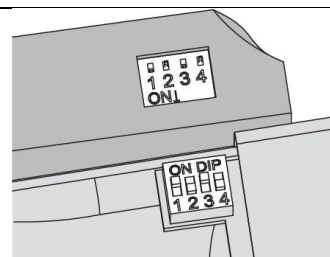




**1.** Pase los cables de suministro a través del agujero del soporte de montaje. Asegure el soporte de montaje a una viga del techo u otro elemento estructural con dos tornillos, arandelas de resorte y arandelas planas. Asegúrese de que el soporte de montaje puede sostener con seguridad el peso en movimiento del ventilador.

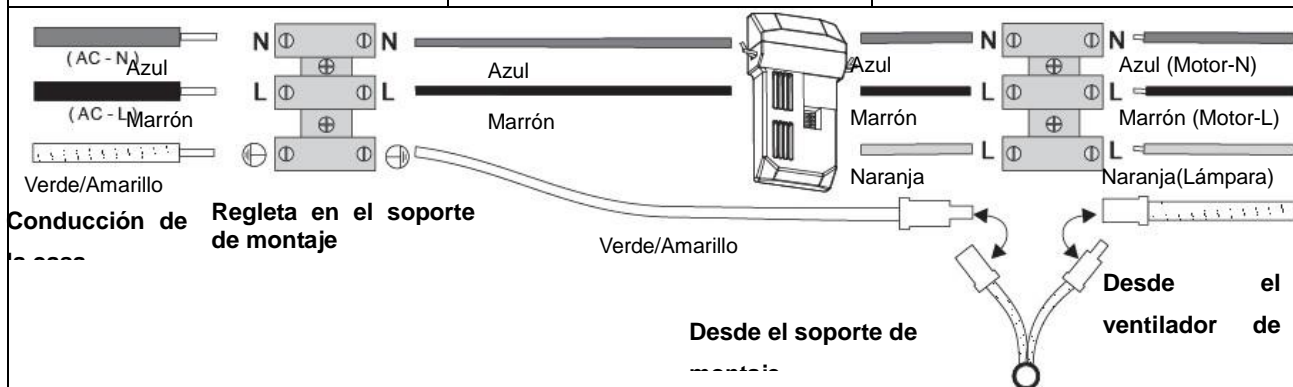


**2.** Levante la caja de montaje y cuelguela en el gancho del soporte de montaje. Esto le permitirá hacer las conexiones eléctricas necesarias sin necesidad de tener que sostener el ventilador a la vez.

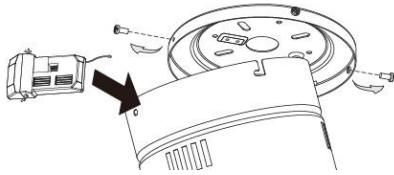


**3.**

El mando a distancia y el receptor tienen un interruptor de frecuencia cada uno. Los llamados interruptores DIP, tienen 4 palancas pequeñas numeradas, que por fábrica se encuentran en "ON". Posicione estas palancas con ayuda de un pequeño destornillador o bolígrafo en una de las combinaciones posibles. Asegúrese de posicionar la misma combinación en el mando a distancia y el receptor. Tenga en cuenta de que la dirección de la posición "On" de estos puede ser diferente.

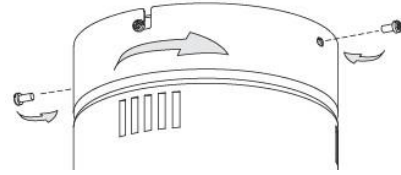


**4.** Conexión de la regleta: Afloje primero los tornillos de la regleta, de tal manera que los cables puedan encajar. Siga las instrucciones como en el gráfico. Asegúrese de que las puntas de los cables se encuentran completamente dentro de la regleta y están atornillados.  
Nota: Los cables de conducción de la casa pueden tener colores diferentes, puede que no haya disponible una conducción por toma de tierra.



**5-1.** Instale ahora el receptor del mando a distancia en el embellecedor y fijelo con una cinta adhesiva doble en su dorso.

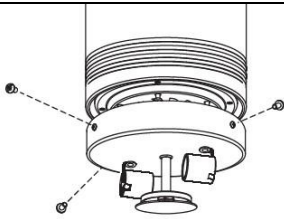
**5-2.** Remueva los dos tornillos que se encuentra de cara en el soporte de montaje y afloje los dos restantes pero sin removerlos.



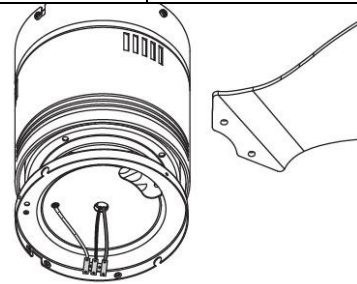
**6-1.** Deslice el embellecedor hasta el techo y gírelo de tal manera hasta que los dos tornillos del soporte de montaje entren en los huecos con forma de L del embellecedor.

**6-2.** Gire el embellecedor hasta que este sujeto de una forma segura.

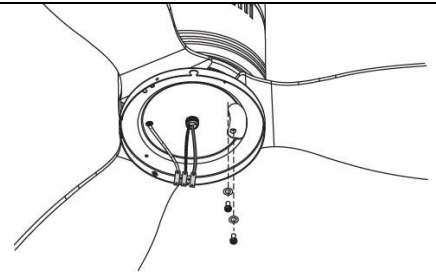
**6-3.** Sujete y atornille de forma segura estos dos tornillos así como los dos tornillos que removió anteriormente.



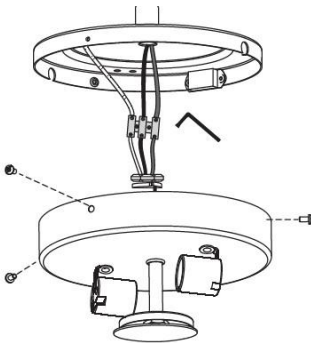
**7.** Retire la caja de la lámpara aflojando los tornillos de las tres caras.



**8.** Instale las palas del ventilador en el soporte de las palas de la caja del motor.



**9.** Fije las palas en la caja del motor con los tornillos y arandelas de papel del set de herramientas. Asegurese de apretar los tornillos y arandelas con una presión uniforme.



**10. Instalación de la caja de la lámpara**

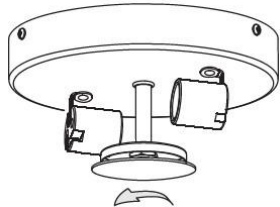
Afloje los tornillos de la regleta para que los cables puedan pasar fácilmente.

**10-1.** Pase el cable azul del ventilador por la terminal y conéctelo por el otro lado con el cable azul de la lámpara. Asegurese de que los cables están ajustados debidamente.

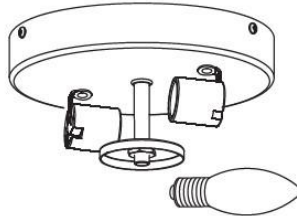
**10-2.** Repita estos pasos para los cables de color naranja.

**10-3.** Repita estos pasos para los cables verde/amarillo de la toma de tierra.

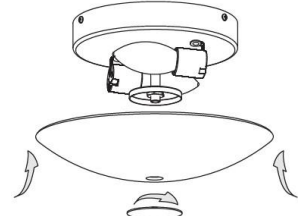
Fije la caja de la lámpara al ventilador con tres tornillos.



**11.** Retire la parte redonda decorativa final del perno rosca.



**12.** Coloque una bombilla adecuada (E27-de rosca, max. 60W; no incluida)



**13.** Coloque la pantalla de cristal a la caja de la lámpara con la ayuda del elemento decorativo.

## FUNCIONAMIENTO

### Revise el ventilador antes de encenderlo!

**Riesgo de daños:** El ventilador solo puede ponerse en funcionamiento si no se han encontrado defectos al revisarlo. Si alguna parte estuviera defectuosa, esta deberá reemplazarse antes de utilizar el ventilador.

**Riesgo de daños:** Antes de cambiar la dirección de rotación del ventilador, este se ha de apagar y dejar que se detenga por completo.

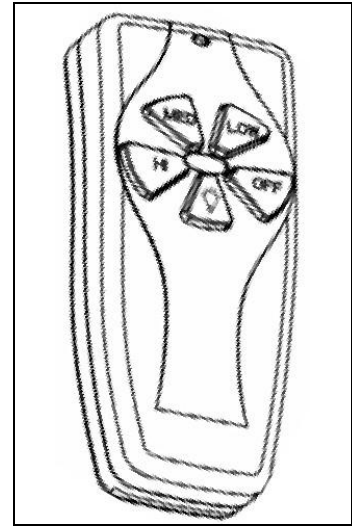
Compruebe que el ventilador está en buen estado para su funcionamiento:

- Revise y asegúrese de que no hay defectos visibles.
- Verifique que todas las piezas están correctamente instaladas y unidas.

### Mando a distancia

El mando a distancia requiere una pila de 9 Voltios ( no incluida ).

- Apriete la tecla "💡", para encender o apagar la lámpara.
- Para encender el aparato, apriete uno de los botones de velocidad del ventilador:
  - o HI: Velocidad alta (HIGH)
  - o MED: Velocidad media (MEDIUM)
  - o LOW: Velocidad baja (LOW)
- Apriete el botón OFF para apagar el ventilador.



### Cambio de la dirección de rotación del ventilador

El interruptor de la caja del ventilador controla la dirección de rotación.

Así, se cambia la dirección del movimiento del aire:

- Con tiempo frío: Empuje el interruptor hacia arriba (UP), de modo que el ventilador haga circular hacia abajo el aire caliente que está cerca del techo y se reparta por toda la habitación.
- Con tiempo cálido: Cambie el interruptor hacia abajo (DOWN), de modo que el ventilador origine una brisa y haga circular el aire por la habitación.

## LIMPIEZA

**Riesgo de daños:** Desconecte siempre la corriente desde el interruptor automático principal y espere hasta que el ventilador se haya detenido por completo antes de limpiarlo.

**Limpie el ventilador con un paño suave seco o húmedo. No emplee productos ni detergentes.**

## TRATAMIENTO DE RESIDUOS

**Residuos del ventilador:** Los residuos resultantes de los dispositivos eléctricos y electrónicos se han de tratar por separado de los residuos domésticos. Diríjase a las autoridades de su municipio para que le informen del modo adecuado de tratar los residuos.

Al separar los residuos de aparatos eléctricos y electrónicos, usted está colaborando con el reciclaje y ayudando a prevenir que sustancias potencialmente tóxicas puedan contaminar el medio ambiente.

**Residuos del embalaje:** El embalaje está formado por materiales reciclables: cartón, plástico identificado y poliestireno extruido. Por favor, recicle.

## FALLOS-SOLUCIÓN DE PROBLEMAS

**Riesgo de daños:** Las reparaciones inapropiadas pueden dar lugar a un funcionamiento inseguro del ventilador, que pueden constituir un riesgo para usted y su entorno.

La mayoría de los fallos tienen su origen en pequeños errores que usted puede resolver con facilidad. Compruebe la siguiente tabla antes de ponerse en contacto con su distribuidor. De esta manera, puede ahorrarse mucho esfuerzo y dinero.

Problema	Causa subyacente (error)	Solución
El ventilador no gira.	¿Está apagado?	Encienda el ventilador.
	¿No llega corriente?	Revise el interruptor automático.
	¿Las pilas del mando a distancia están gastadas?	Coloque pilas nuevas.
El ventilador vibra.	¿El ventilador no está instalado adecuadamente?	Instálelo siguiendo rigurosamente las instrucciones de instalación
La luz no funciona.	¿La bombilla está defectuosa?	Cambie la bombilla.

Si no puede resolver el fallo usted mismo, póngase en contacto con su distribuidor. Tenga en cuenta que la garantía quedará anulada si se llevan a cabo reparaciones inadecuadas.

## DATOS TÉCNICOS

Velocidad	Voltaje	Potencia	RPM
HI	230V ~ / 50Hz	45W	176
MED		28W	137
LOW		12W	87

## FABRICANTE

Vaxcel International Co., Ltd.  
121 E North Avenue, Carol Stream, IL, USA  
[www.vaxcel.com](http://www.vaxcel.com)

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# **INSTRUCTIONS FOR INSTALLATION AND USE**

## **Deckenventilator Modell Aero (FN73335)**

### **BEFORE YOU START**

Proper use:

- This product is intended exclusively for non-commercial use as ceiling fan.
- The product has to be installed and used in accordance with these instructions.
- Any use of this product that is not in accordance with these instructions will void the legal warranty of the manufacturer.

Please keep the original carton and packaging material as the warranty will only be honored if product is returned in complete original packaging.

### **FOR YOUR OWN SAFETY**

General safety instructions:

- For the safe use of this product, you need to have read and understood these instructions before installing or using the product.
- Please follow all safety instructions! If you ignore these safety instructions, you will endanger yourself and others.
- Keep these instructions for future reference.
- All parts of this product have to be installed properly in order to ensure safe operation.
- Modification of the product and use of non-approved parts are prohibited.
- This product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of the product by a person responsible for their safety. Children should be supervised to ensure that they do not play with the product.

Electrical safety:

- The electrical installation must be performed by a qualified electrician and must be in accordance with national and local regulations.
- Use a fault-current circuit breaker with a rated residual current of no more than 30 mA.
- Make sure to install an all-pole disconnection switch having a contact separation of at least 3mm between poles in the supply wiring to the ceiling fan.
- Before connecting the appliance to the electrical grid, make sure that it will only be operated within the specified parameters.
- The fan must be properly grounded to avoid the risk of electric shocks.
- Switch off the power before connecting, repairing or cleaning the fan.
- Install only bulbs of the type intended for your fan.

Storage and transport:

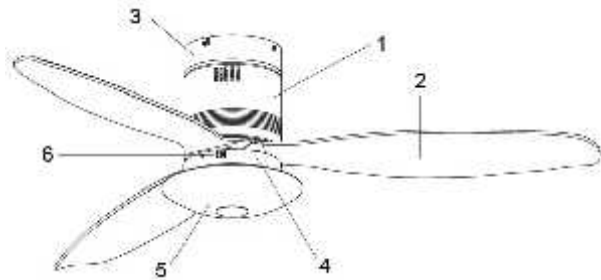
- Always store the fan in a dry environment.
- Protect the fan from damages during transport.

Safety instructions specific to this fan:

- Attach the fan only directly to the ceiling structure.
- The carrying capacity of the ceiling structure from which the fan is hung must be at least 100kg.
- The minimum distance between the blades of the fan and the floor must be 2.3m.
- Never mount the fan outside or in a humid or wet environment. The fan can not be installed within proximity of water (e.g. bath tub, swimming pool, water connection).
- The fan can only be installed horizontally on the ceiling.
- Install only bulbs of the type intended for your fan.
- Switch off the power before connecting, repairing or cleaning the fan.
- The rotor area has to be kept clear of any objects at all times.
- Be careful when working near the rotating blades.

**FAN OVERVIEW**

1. Motor housing
2. Fan blades
3. Canopy
4. Fan light housing
5. Glass shade
6. Switch for rotating direction



**UNPACK THE FAN**

- Unpack the fan and check that contents are complete.
- Dispose of packaging – see also “Disposal”.

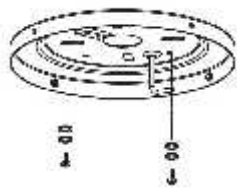
Contents of packaging:

Instructions for installation and use	Canopy
Mounting bracket	Screws
Fan assembly	Spring washers
Fan blades	Flat washers
Blade balance kit	Transmitter for remote control
Glass shade	Receiver for remote control

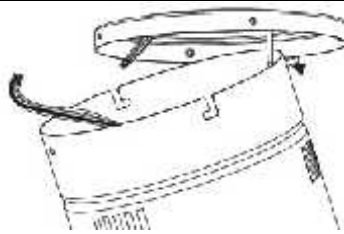
Note: In case of damaged or missing parts, please contact your retailer.

**INSTALLATION**

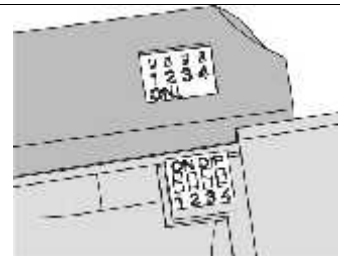
<b>Risk of electric shock:</b> Switch off the electricity using the switch at the circuit breaker box before installing the fan.
<b>Risk of electric shock:</b> The electrical installation must be performed by a qualified electrician and must be in accordance with national and local regulations.
<b>Risk of injury:</b> In case you need to drill holes for mounting the fan, make sure that the drills have sufficient distance to in-ceiling wiring.



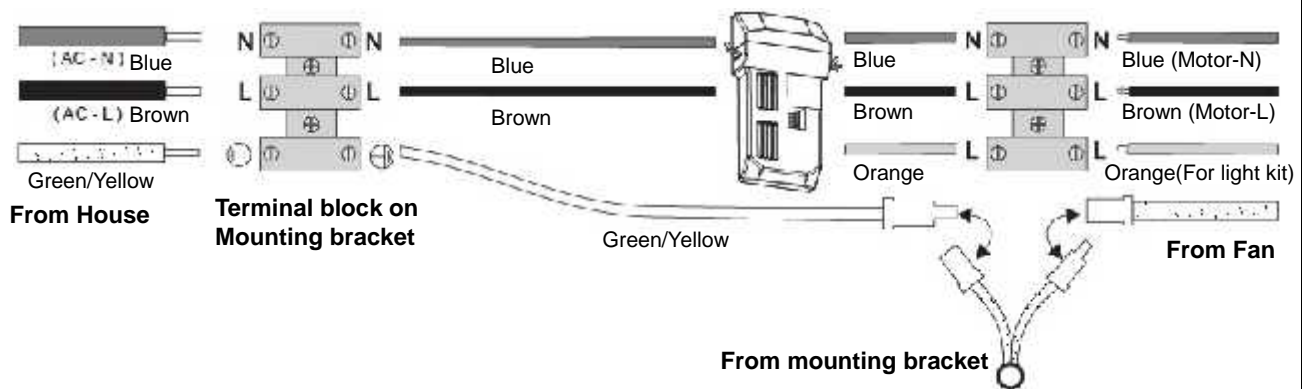
**1.** Pass the supply wires through the hole in the mounting bracket. Secure the mounting bracket to a ceiling joist or other structural ceiling element with two screws, spring washers and flat washers. Ensure that the support for the mounting bracket is capable of safely holding the moving weight of the fan.



**2.** Lift the fan assembly and hand onto the hook on mounting bracket. This will permit you to make the electrical connections without having to hold the fan up as well.



**3.** There is a frequency-setter in both the transmitter and receiver. This "DIP Switch" is a 4-key unit. All keys were set to "ON" position initially. Set the keys to a different code. Make sure the same numbered keys are switched to "ON" for both DIP Switches. Please note that the "ON" position may have a different orientation in each device.



**4.** Make wire connections. Follow diagram above and make sure that all exposed wires are tightened by the screws on the terminal block.  
 Note: Wires from house may vary in color and may not include ground wire (green/yellow). After wiring is completed, gently push wires into junction box with terminal block upward (if applicable).



**5-1.** After the splicing has been made, gently place the receiver into the canopy and secure it in place using double-sided adhesive tapes which pre-adhered on the back of the receiver.

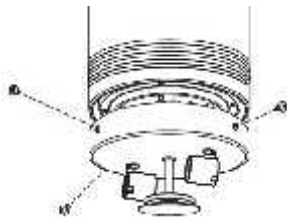
**5-2.** Take off side screws (one of each across) on mounting bracket first, then loosen the other two.



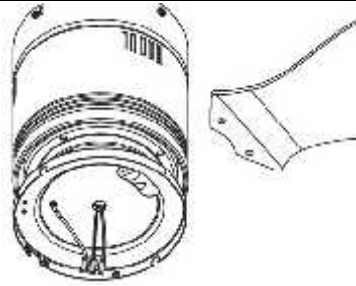
**6-1.** Push up the canopy until the two screws on mounting bracket are engaged with L type slot holes on canopy.

**6-2.** Rotate the canopy slightly until the two screw heads are in the L type slot holes.

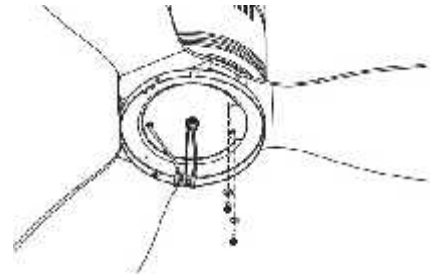
**6-3.** Tighten 4 screws firmly.



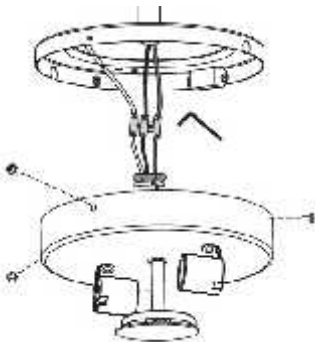
**7.** Entfernen Sie das Leuchtengehäuse indem Sie die drei seitlichen Schrauben lösen.



**8.** Führen sie die Rotorblätter in die Aussparungen im Motorgehäuse ein.



**9.** Befestigen Sie die Rotorblätter am Motor mit den Schrauben und Unterlegscheiben. Stellen Sie sicher, dass alle Schrauben gleichmäßig satt angezogen sind.



### **10. Anschluss des Leuchtengehäuses**

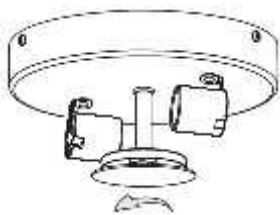
Lösen Sie zunächst die Schrauben an den Lüsterklemmen, so dass die Kabel aufgenommen werden können.

**10-1.** Führen Sie das blaue Kabel vom Deckenventilator in die Klemme ein und verbinden Sie es auf der anderen Seite mit dem blauen Kabel von der Leuchteinheit. Stellen Sie sicher, dass die Schrauben satt angezogen sind.

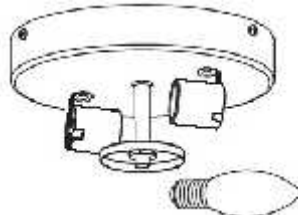
**10-2.** Wiederholen Sie diesen Schritt fuer die orangefarbenen Kabel.

**10-3.** Wiederholen Sie diesen Schritt fuer die grün/gelben Erdungskabel.

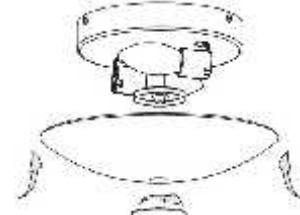
Befestigen Sie das Leuchtengehäuse nun wieder am Deckenventilator mit den drei Schrauben.



**11.** Entfernen Sie das dekorative runde Endstück von dem Gewindebolzen.



**12.** Drehen Sie geeignete Leuchtmittel (E27-Gewinde, max. 60W; nicht im Lieferumfang enthalten) in die Fassung ein.



**13.** Befestigen Sie den Leuchterschirm an der Leuchteinheit mittels des dekorativen Endstücks.



## OPERATING THE FAN

### Check the fan before switching it on!

**Risk of injury:** The fan can only be operated if no defects have been found upon inspection. In case a part is defective, it will have to be replaced before using the fan.

**Risk of injury:** Before changing the fan rotating direction, the fan has to be switched off and come to a complete stop.

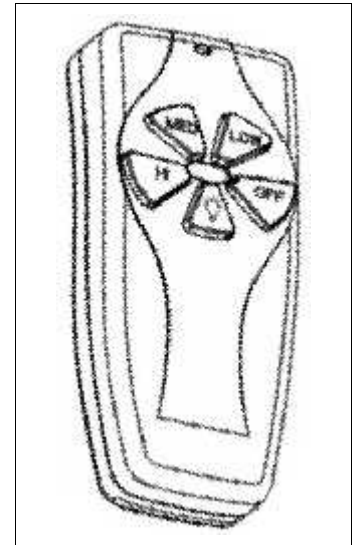
Check that the fan is in safe operating condition:

- Check to make sure that there are no visible defects.
- Verify that all parts are properly installed and fastened.

### Remote control

Install 9 volt batteries (not included) to the transmitter.

- Press the " " button to turn the light on or off.
- Press one of the fan speed buttons to control the speed of the fan:
  - o HI: High speed
  - o MED: Medium speed
  - o LOW: Low speed
- Press the OFF button to turn off the fan.



### Fan rotating direction switch

The switch on the fan housing controls the direction of rotation. This changes the direction of air movement:

- In cold weather: Push the switch "UP" so that the fan will circulate the warm air trapped near the ceiling to move downwards throughout the room.
- In hot weather: Push switch "DOWN" so that the fan will create a breeze and circulate the air to the room.

## CLEANING

**Risk of injury:** Before cleaning the fan, always switch off the power at the main circuit breaker and wait until the fan has come to a complete stop.

Clean the fan with a dry or damp soft cloth. Do not use any liquids or detergents.

## DISPOSAL

**Disposal of the fan:** You are required to dispose of electric and electronic appliances separately from your household waste. Please inquire at your municipality regarding proper ways of disposal.

By separately disposing of your electric and electronic appliances, you are participating in recycling and you are helping to prevent potentially toxic substances from polluting the environment.

**Disposal of the packaging:** The packaging consists of cardboard and marked plastic and Styrofoam which can be recycled. Please recycle.

## **MALFUNCTIONS – TROUBLE SHOOTING**

**Risk of injury:** Inappropriate repairs can lead to the fan not functioning safely. This can cause a hazard for yourself and your environment.

Most malfunctions are caused by small errors which you can easily resolve by yourself. Please check the following table before contacting your retailer. This way, you can spare yourself a lot of effort and cost.

<b>Malfunction</b>	<b>Underlying cause (error)</b>	<b>Solution</b>
Fan does not turn.	Fan switched off?	Switch on fan.
	No mains voltage?	Check circuit breaker.
	Batteries of remote control empty?	Install new batteries.
Fan vibrates.	Fan not installed properly?	Install fan thoroughly according to installation instructions.
Light does not work.	Lamp defective?	Exchange lamp.

If you can not resolve the malfunction yourself, please ask your retailer directly.

Please note that the warranty will be voided by inappropriate repairs.

## **TECHNICAL DATA**

<b>Speed</b>	<b>Voltage</b>	<b>Power</b>	<b>RPM</b>
HI	230V ~ / 50Hz	58.3W	176
MED		36W	137
LOW		14.6W	57

## **MANUFACTURER**

Vaxcel International Co., Ltd.

121 E North Avenue, Carol Stream, IL, USA

[www.vaxcel.com](http://www.vaxcel.com)