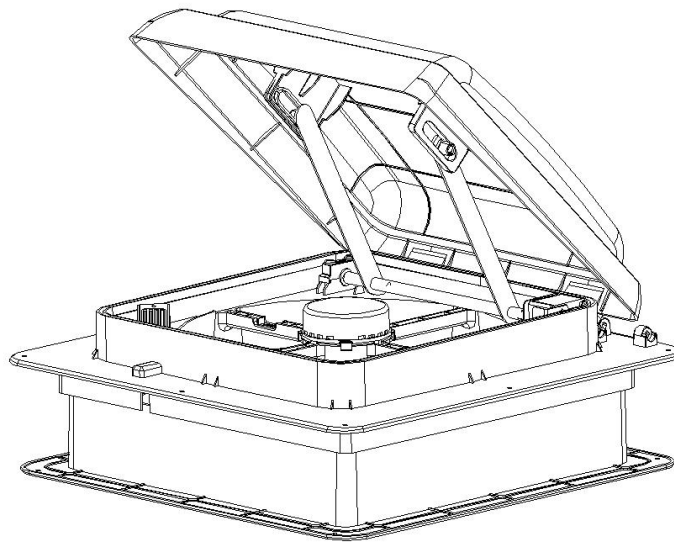


# RV VENTILATION FANS

## USER MANUAL



**CO Sensor Service Life: 3.5 Years - Contact the supplier for replacement**

**3-Year Limited Warranty | Free Replacement Accessories**

**Customers are responsible only for shipping costs.**

### **Customer Support**

WhatsApp: +86 15112601905

Email: [charles@rvaccessary.com](mailto:charles@rvaccessary.com)

Website: [www.ventRV.com](http://www.ventRV.com)

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## **Overview**

### **1. UV-Resistant Translucent Lid**

The translucent lid is made from high-strength, UV-resistant material and filters harmful UV rays while still allowing natural light to enter. This design reduces interior heat buildup in warm weather and minimizes condensation during colder conditions.

### **2. Low-Noise Brushless Motor**

This fan uses a brushless DC motor, which operates quietly, delivers consistent airflow, and consumes less power than conventional brushed motors. Under normal use, its service life is up to five times longer than a conventional brushed motor.

### **3. High-Airflow Insect Screen**

The twist-lock screen can be removed for cleaning. Its open design allows high airflow with minimal resistance.

### **4. Dolphin Fin-Inspired Fan Blades**

The blade shape is modeled after a dolphin's dorsal fin to optimize aerodynamics. This design provides strong airflow while keeping noise levels low, even at maximum speed. The resulting airflow is smoother and more evenly distributed for improved comfort.

### **5. Adjustable Lid Position**

Use the provided remote control to open the lid to any position (from fully closed to fully open). The lid can be stopped at intermediate positions to adjust airflow direction and volume.

Note: The remote requires two AAA batteries (not included).

### **6. Rain Sensor & Rain Mode**

#### **Rain Sensor**

Automatically closes the lid when rain is detected.

#### **Rain Mode**

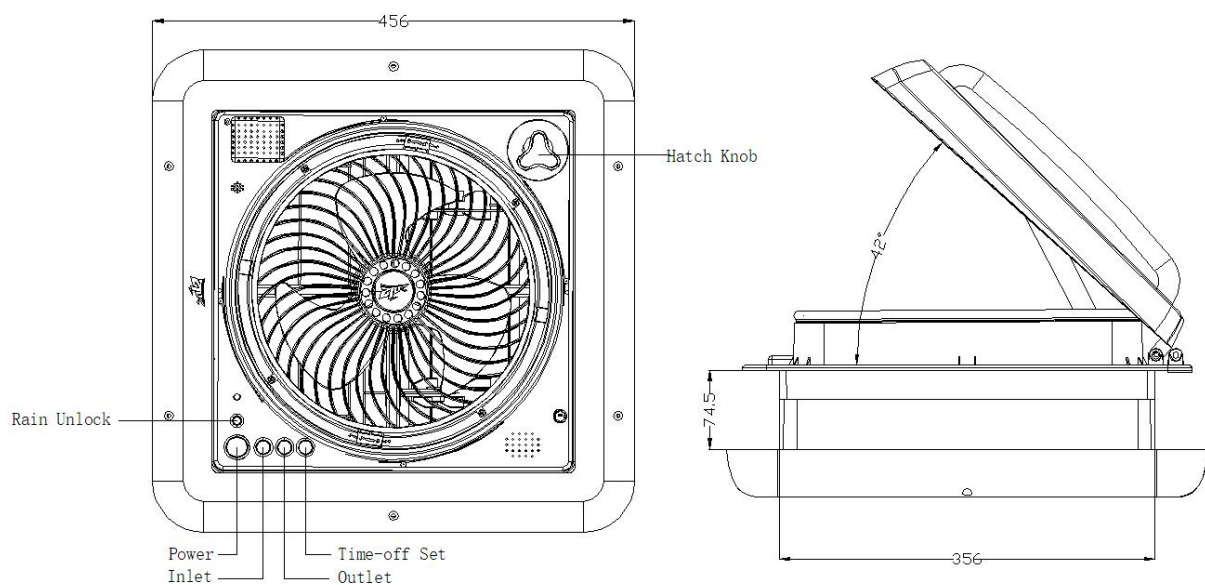
Allows ventilation during light to moderate rain.

#### **WARNING:**

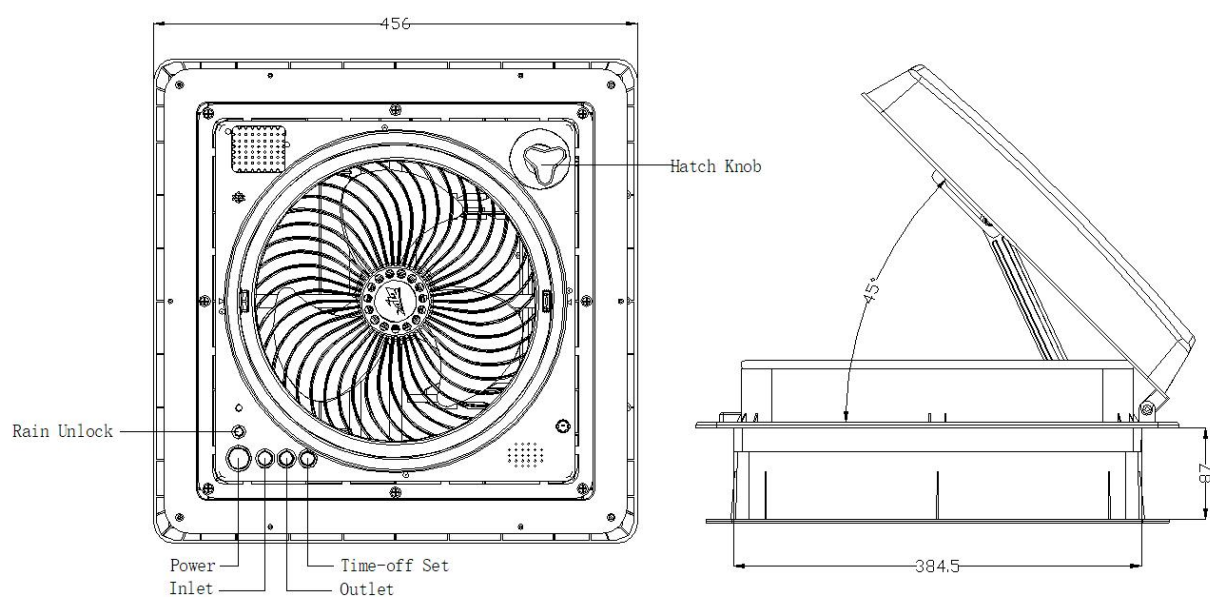
Rain Mode is not designed for heavy rain, storms, or high winds. In such conditions, keep the lid fully closed.

## SPECIFICATIONS OF PHYSICAL DIMENSIONS

### F36AR Dimension

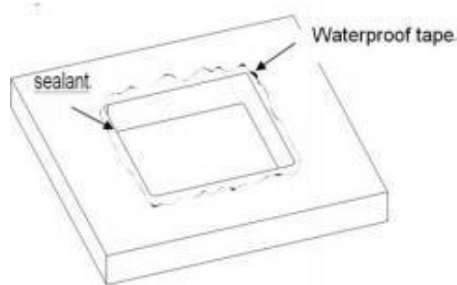


### F40AR Dimension

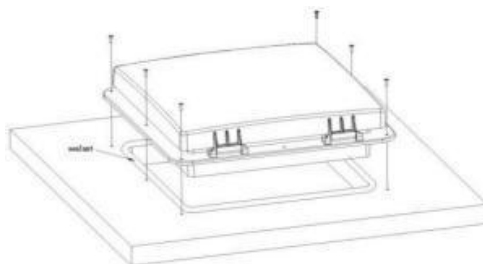


## GUIDELINES FOR INSTALLATION

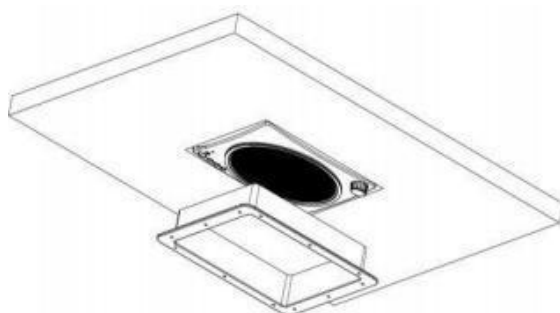
1. Create a square opening (F36AR: 356 X356 mm, F40AR: 385×385 mm) in the roof and seal it with a double-sided sealant between the fan base and the roof, ensuring it is level to prevent water ingress.



2. Secure the fan into the opening with screws, and apply sealant where the fan base meets the roof to prevent rainwater entry. For roofs with a sandwich structure, a wooden strip is suggested to reduce vibration.



3. Connect the fan's power cable to the vehicle's 12V power supply, with the red wire as positive and the black wire as negative.
4. Place the fan's garnish frame into the opening, secure it with screws, and attach the manual knob.



## DESCRIPTION OF KEY FUNCTIONS

| KEY            | Activate                                                                                                                                                                                        | Notification                                                       |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|
| <b>OPEN</b>    | IN THE POWERED-ON STATE, PRESS THE BUTTON: THE LID COVER WILL OPEN.                                                                                                                             | SINGLE “BEEP”                                                      |
| <b>CLOSE</b>   | IN THE POWERED-ON STATE, PRESS THE BUTTON: THE LID COVER WILL CLOSE.                                                                                                                            | SINGLE “BEEP”                                                      |
| <b>IN</b>      | IN THE POWERED-ON STATE, PRESS THE BUTTON: THE FAN WILL INTAKE AIR IN CYCLES FROM 1 TO 4 GEARS (ON THE 5TH PRESS, THE FAN STOPS).                                                               | SINGLE BEEP, WITH THE INDICATOR LIGHT SHOWING THE FAN SPEED LEVEL. |
| <b>OUT</b>     | IN THE POWERED-ON STATE, PRESS THE BUTTON: THE FAN WILL EXHAUST AIR IN CYCLES FROM 1 TO 4 GEARS (ON THE 5TH PRESS, THE FAN STOPS).                                                              | SINGLE BEEP, WITH THE INDICATOR LIGHT SHOWING THE FAN SPEED LEVEL. |
| <b>LID ▲</b>   | PRESS AND HOLD TO OPEN THE LID COVER TO ANY ANGLE (FROM 0° TO 45°).                                                                                                                             |                                                                    |
| <b>LID ▼</b>   | PRESS AND HOLD TO CLOSE THE LID FROM ANY ANGLE (FROM 45° TO 0°).                                                                                                                                |                                                                    |
| <b>FAN OFF</b> | STOPS THE FAN IN BOTH AIR IN AND AIR OUT MODES.                                                                                                                                                 | SINGLE “BEEP”                                                      |
| <b>COLOR</b>   | PRESS THE BUTTON TO TURN ON THE LIGHT IN WHITE MODE (DEFAULT).<br>PRESS THE BUTTON REPEATEDLY TO CYCLE THROUGH THE LIGHTING MODES IN THE FOLLOWING ORDER:<br>WHITE → YELLOW → RED → BLUE → OFF. | SINGLE “BEEP”                                                      |

| KEY                            | Activate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Notification |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| <p><b>CO<br/>DETECTION</b></p> | <p>THE UNIT CONTINUOUSLY MONITORS THE CO CONCENTRATION WHENEVER IT IS POWERED ON.</p> <p><b>CO ALARM</b></p> <ul style="list-style-type: none"> <li>● WHEN THE CO CONCENTRATION REACHES <b>150 PPM</b> OR HIGHER:</li> <li>● THE BUZZER SOUNDS CONTINUOUSLY.</li> <li>● THE RGB LIGHT <b>FLASHES RED</b>.</li> <li>● THE LID OPENS AUTOMATICALLY.</li> <li>● THE FAN SWITCHES TO <b>SPEED 4 EXHAUST MODE</b>.</li> <li>● THE REMOTE CONTROL IS DISABLED FOR <b>10 SECONDS</b>, THEN RESUMES NORMAL OPERATION.</li> <li>● AFTER <b>10 SECONDS</b>, THE BUZZER STOPS AND THE RGB LIGHT RETURNS TO ITS PREVIOUS SETTING.</li> <li>● IF THE CO LEVEL REMAINS ABOVE <b>150 PPM</b>, THE SYSTEM WILL TRIGGER THE ALARM AGAIN.</li> </ul> <p><b>AUTOMATIC RECOVERY</b></p> <p>WHEN THE CO CONCENTRATION DROPS TO <b>80 PPM</b> OR BELOW:</p> <ul style="list-style-type: none"> <li>● THE FAN STOPS AUTOMATICALLY.</li> <li>● THE LID CLOSES AUTOMATICALLY.</li> </ul> <p><b>IMPORTANT</b></p> <p>CO MONITORING REMAINS ACTIVE WHENEVER THE UNIT IS POWERED ON.</p> <p>THIS FEATURE ASSISTS VENTILATION BY RESPONDING TO ELEVATED CO LEVELS. IT IS NOT A SUBSTITUTE FOR A CERTIFIED STANDALONE CARBON MONOXIDE ALARM OR DETECTOR.</p> |              |

| KEY                                       | Activate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Notification |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| <b>CO BUTTON<br/>(REMOTE<br/>CONTROL)</b> | <ul style="list-style-type: none"> <li>• PRESS THE <b>CO</b> BUTTON TO TURN THE CO ALARM BUZZER ON OR OFF.</li> <li>• CO DETECTION AND AUTOMATIC VENTILATION REMAIN ACTIVE EVEN WHEN THE BUZZER IS MUTED.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |              |
| <b>TEMPERATURE<br/>DETECTION</b>          | <p>THE TEMPERATURE DETECTION IS <b>OFF BY DEFAULT</b> EACH TIME THE UNIT IS POWERED ON.</p> <p><b>SET THE TEMPERATURE THRESHOLD</b></p> <ul style="list-style-type: none"> <li>● PRESS THE 77°F BUTTON TO ENTER TEMPERATURE SETTING MODE. THE TEMPERATURE IS SET TO 77°F (25°C).</li> <li>● PRESS TEMP + OR TEMP – TO ADJUST THE TEMPERATURE SETTING BETWEEN 70°F AND 84°F (21°C–29°C).</li> <li>● PRESS THE T/H BUTTON TO ENABLE TEMPERATURE/HUMIDITY DETECTION.</li> </ul> <p><b>TEMPERATURE ALARM</b></p> <p>WHEN THE MEASURED TEMPERATURE REACHES OR EXCEEDS THE SET TEMPERATURE THRESHOLD:</p> <ul style="list-style-type: none"> <li>● THE RGB LIGHT <b>FLASHES YELLOW</b>.</li> <li>● THE LID OPENS AUTOMATICALLY TO AN ANGLE OF APPROXIMATELY 15°.</li> <li>● THE FAN SWITCHES TO <b>SPEED 3 EXHAUST MODE</b>.</li> <li>● THE REMOTE CONTROL IS DISABLED FOR <b>10 SECONDS</b>, THEN RESUMES NORMAL OPERATION.</li> <li>● AFTER 10 SECONDS, THE RGB LIGHT RETURNS TO ITS PREVIOUS SETTING.</li> <li>● IF THE TEMPERATURE REMAINS AT OR ABOVE THE SET THRESHOLD, THE ALARM WILL ACTIVATE AGAIN.</li> </ul> |              |

| KEY                      | Activate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Notification |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
|                          | <p><b>AUTOMATIC RECOVERY</b></p> <p>WHEN THE TEMPERATURE FALLS TO 7.2°F (4°C) BELOW THE SET TEMPERATURE THRESHOLD:</p> <ul style="list-style-type: none"> <li>● THE FAN STOPS AUTOMATICALLY.</li> <li>● THE LID CLOSES AUTOMATICALLY.</li> <li>● THE SYSTEM EXITS TEMPERATURE ALARM MODE.</li> </ul> <p><b>NOTE:</b></p> <p>THE UNIT USES AN INDUSTRIAL-GRADE TEMPERATURE SENSOR WITH AN ACCURACY OF ±0.9°F (±0.5°C).</p> <p><b>IF THE LID IS MANUALLY CLOSED OR AUTOMATICALLY CLOSED BY THE RAIN SENSOR DURING A TEMPERATURE OR HUMIDITY ALARM, EXIT THE ALARM MODE BEFORE RESTARTING MONITORING.</b></p> <p><b>EXIT ALARM MODE: PRESS AND HOLD THE T/H BUTTON FOR 2 SECONDS</b> UNTIL YOU HEAR TWO BEEPS. THEN SET THE TEMPERATURE THRESHOLD AGAIN AND PRESS THE T/H BUTTON TO RESTART TEMPERATURE AND HUMIDITY MONITORING.</p> |              |
| <b>77° F<br/>BUTTON</b>  | PRESS THE 77°F BUTTON TO SELECT THE DEFAULT TEMPERATURE SETTING OF 77°F (25°C).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |              |
| <b>TEMP +<br/>BUTTON</b> | <p>PRESS THE 77°F(25°C) BUTTON FIRST TO ENTER THE TEMPERATURE SETTING MODE.</p> <p>PRESS TEMP + TO INCREASE THE TEMPERATURE SETPOINT BY 1.8°F (1°C), UP TO 84°F (29°C).</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |

| KEY                           | Activate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Notification |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| <b>TEMP –<br/>BUTTON</b>      | <p>PRESS THE 77°F(25°C) BUTTON FIRST TO ENTER THE TEMPERATURE SETTING MODE.</p> <p>PRESS TEMP – TO DECREASE THE TEMPERATURE SETPOINT BY 1.8°F (1°C), DOWN TO 70°F (21°C).</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |
| <b>T/H BUTTON</b>             | <p>PRESS THE <b>T/H</b> BUTTON TO ENABLE OR DISABLE THE TEMPERATURE/HUMIDITY DETECTION FUNCTION.</p> <p>THE FEATURE IS <b>OFF BY DEFAULT</b> WHEN THE UNIT IS POWERED ON.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |              |
| <b>HUMIDITY<br/>DETECTION</b> | <p>AFTER SETTING THE TEMPERATURE THRESHOLD, PRESS THE T/H BUTTON TO START TEMPERATURE/HUMIDITY DETECTION.</p> <p>WHEN THE HUMIDITY REACHES <b>60% RH</b> OR HIGHER:</p> <ul style="list-style-type: none"> <li>● THE RGB LIGHT <b>FLASHES BLUE</b>.</li> <li>● THE LID OPENS AUTOMATICALLY TO AN ANGLE OF APPROXIMATELY 15°.</li> <li>● THE FAN SWITCHES TO <b>SPEED 3 EXHAUST MODE</b>.</li> <li>● THE REMOTE CONTROL IS DISABLED FOR 10 SECONDS, THEN RESUMES NORMAL OPERATION.</li> <li>● AFTER 10 SECONDS, THE RGB LIGHT RETURNS TO ITS PREVIOUS SETTING.</li> <li>● IF THE HUMIDITY REMAINS AT OR ABOVE 60% RH, THE ALARM WILL ACTIVATE AGAIN.</li> </ul> <p><b>AUTOMATIC RECOVERY</b></p> <p>WHEN THE HUMIDITY DROPS TO <b>40% RH</b> OR BELOW:</p> <ul style="list-style-type: none"> <li>● THE FAN STOPS AUTOMATICALLY.</li> <li>● THE LID CLOSES AUTOMATICALLY.</li> </ul> |              |

| KEY          | Activate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Notification                                                    |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
|              | <ul style="list-style-type: none"> <li>● THE SYSTEM EXITS HUMIDITY ALARM MODE.</li> </ul> <p><b>NOTE:</b></p> <p><b>IF BOTH THE TEMPERATURE AND HUMIDITY THRESHOLDS ARE EXCEEDED, THE RGB LIGHT FLASHES BLUE.</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                 |
| <b>TIMER</b> | <p>PRESS THE TIMER BUTTON ONCE TO SET A 60-MINUTE (1-HOUR) TIMER.</p> <p>PRESS THE BUTTON AGAIN TO INCREASE THE TIMER:</p> <ul style="list-style-type: none"> <li>● 2 PRESSES=120 MIN</li> <li>● 3 PRESSES=180 MIN</li> <li>● 4 PRESSES=240 MIN</li> <li>● 5 PRESSES = TIMER OFF (CANCEL)</li> </ul> <p>PRESS AND HOLD THE BUTTON FOR 2 SECONDS (TWO BEEPS) TO CANCEL THE TIMER AT ANY TIME.</p>                                                                                                                                                                                                                                                                                                                                                                                                                | SINGLE“BEEP”, WITH THE INDICATOR LIGHT SHOWING THE TIMER HOURS. |
| <b>RAIN</b>  | <p>WHEN THE RAIN SENSOR DETECTS WATER, THE LID COVER WILL CLOSE AUTOMATICALLY AND THE FAN WILL STOP.</p> <p>TO ENABLE RAINY MODE:</p> <p>PRESS THE RAINY MODE BUTTON ONCE TO SLIGHTLY OPEN THE LID TO APPROXIMATELY 5°. THIS SETTING IS RECOMMENDED FOR VENTILATION DURING WINDY AND RAINY CONDITIONS.</p> <p>PRESS THE RAINY MODE BUTTON TWICE TO OPEN THE LID TO APPROXIMATELY 10°. THIS SETTING IS RECOMMENDED FOR VENTILATION DURING LIGHT TO MODERATE RAIN WITH LITTLE OR NO WIND.</p> <p><b>NOTE:</b></p> <ul style="list-style-type: none"> <li>● RAINY MODE IS SUITABLE FOR USE IN LIGHT TO MODERATE RAIN.</li> <li>● RAINY MODE IS NOT RECOMMENDED DURING HEAVY RAIN OR TORRENTIAL RAIN.</li> <li>● FOR MAXIMUM PROTECTION AGAINST WATER INGRESS, CLOSE THE VENT LID DURING SEVERE WEATHER.</li> </ul> | SINGLE “BEEP”                                                   |

## DETAILED TECHNICAL SPECIFICATIONS

- Size:  
F36AR: 456 × 456 × 215 mm  
F40AR: 456 × 456 × 195 mm
- Opening Size:  
F36AR: 356 × 356 mm  
F40AR: 385 × 385 mm
- Rated Voltage: DC 12V (24V Max)
- Power: 3~32 W
- Max Lid Opening Angle: 45°
- Fan Speed Adjustment: 0 – 4 levels
- Roof Thickness Compatibility: 37 – 85 mm
- Start-up Method: Manual / Electric
- Airflow Direction: Bidirectional

### Package Includes:

- Exhaust Fan × 1
- Remote Control × 1 (Requires 2 AAA Batteries, Not Included)
- Screws × 10–30 (Varies Depending on the Product Version)
- Manual Knob × 1
- 2.7" Frame × 1
- Instruction Manual × 1



## SUCCESS COURIER SL

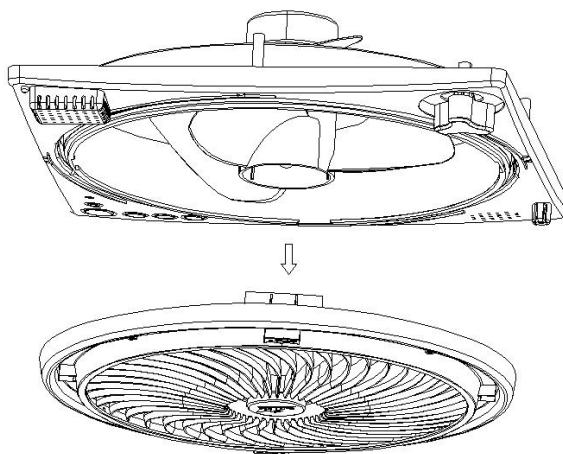
CALLE RIO TORMES NUM. 1, PLANTA 1, DERECHA,  
OFICINA 3, Fuenlabrada, Madrid, 28947 Spain  
[successservice2@hotmail.com](mailto:successservice2@hotmail.com)

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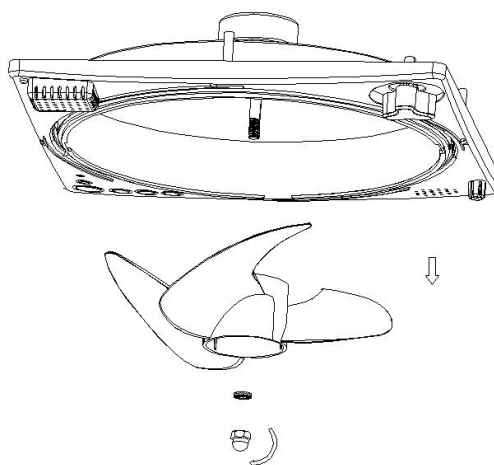
## PARTS REPLACEMENT AND CLEANING

1. First, please make sure to disconnect the power supply.

2. To remove the insect screen, rotate the screen counter-clockwise from the ventilation fan panel. Clean and dry it, or replace it with a new one.



3. To remove the fan blade, rotate the knob cover counter-clockwise to remove it, then pull out the fan blade assembly. Clean and dry it, or replace it with a new one.



- ❖ Please use soft cleaning tools such as sponges or brushes when cleaning the insect screen and fan blades. It is not recommended to use hard cleaning tools such as steel wool, as they may damage the parts.
- ❖ Do not use cleaners containing corrosive or volatile solvents.
- ❖ When reinstalling the fan blade, press it into the slot and tighten the screw cap clockwise.

## IMPORTANT NOTES

### Usage Precautions:

1. For your safety, thoroughly read this manual before installation and use.
2. Disconnect the power supply before moving, cleaning, or servicing the unit.
3. Upon unpacking, if any irregularities are found, contact customer support immediately.
4. Verify that the electrical supply voltage corresponds to the product's requirements before powering on.
5. Avoid excessive bending, pulling, or twisting of the power cable and internal components.
6. Minimize the use of additional connectors or extension cords. Ensure that any used are compliant with safety standards appropriate for this device.
7. This fan is intended exclusively for caravan applications and should not be repurposed for other uses.
8. The ventilation fan contains fragile components; do not lift the transparent cover with force or with tools.

### Safety Measures:

1. Do not place objects such as pens into the mosquito screen while the device is operating.
2. Refrain from touching the ventilation fan when your hands or feet are wet.
3. Keep the device out of reach of infants and young children during operation.
4. After unpacking, ensure all packaging materials and small parts are kept away from children to prevent choking or accidental ingestion.

### WARRANTY POLICY

1. This product is covered by a 3-year limited warranty from the original date of purchase.
2. If a defect in materials or workmanship occurs during the warranty period, we will repair or replace the defective part at our discretion.
3. To submit a warranty claim, please provide proof of purchase, such as your order number.
4. Damage resulting from improper use, misuse, modification, or use outside the instructions provided in this manual is not covered by this warranty. Any repairs required for such damage may be subject to parts, labor, and shipping charges.
5. The built-in CO sensor has a service life of 3.5 years and must be replaced after 3.5 years of use. Please contact Customer Service before the end of its service life to arrange a replacement.

### Exclusions from warranty coverage:

- ◆ Damage caused by improper use, including incorrect power connections.
- ◆ Normal wear and tear, accidental damage, unauthorized disassembly or modification, and the use of non-genuine replacement parts.

## TROUBLESHOOTING

| No. | Problem Description                                  | Cause Analysis                                                                                                     | Suggested Solutions                                                                                        |
|-----|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| 1   | LEAKING SUNROOF                                      | INADEQUATE ADHESION BETWEEN THE VENTILATION FAN AND THE ROOF, LEADING TO WATER LEAKS.                              | REAPPLY ADHESIVE AROUND THE PERIMETER OF THE ROOF OPENING AND SECURE WITH SPARE SCREWS.                    |
| 2   | ADDITIONAL ROOF LEAKAGE                              | THE ROOF WALL PANEL'S SANDWICH STRUCTURE DETERIORATES OVER TIME, CAUSING FILLER SEPARATION AND RESULTING IN LEAKS. | CLEAN THE ROOF OPENING EDGES, REINFORCE THE STRUCTURE WITH A WOODEN BOARD TO REDUCE VIBRATION, AND RESEAL. |
| 3   | LID COVER DOES NOT AUTO-CLOSE WHEN IT RAINS          | RAINDROP SENSOR MALFUNCTION.                                                                                       | CLEAN THE RAINDROP SENSOR TO REMOVE ANY OBSTRUCTIONS.                                                      |
| 4   | VIBRATION OF THE VENTILATION FAN AT HIGH SPEED       | LOOSE INSTALLATION OR INSUFFICIENT STRUCTURAL SUPPORT.                                                             | INSTALL WOODEN PANELS TO BRACE THE FAN ASSEMBLY AGAINST THE VEHICLE'S STRUCTURE.                           |
| 5   | REMOTE CONTROL NOT FUNCTIONING                       | DEAD BATTERIES OR IMPROPER BATTERY POLARITY.                                                                       | REPLACE THE BATTERIES AND ENSURE CORRECT POLARITY.                                                         |
| 6   | LID COVER WON'T CLOSE                                | INTERNAL LID-CONTROL WIRING IS FAULTY.                                                                             | RECONNECT THE INTERNAL LID-CONTROL CABLE CORRECTLY.                                                        |
| 7   | MANUAL ROCKER FOR THE VENTILATION FAN IS INOPERATIVE | LID-OPENING MOTOR SYSTEM REQUIRES RESET.                                                                           | CONTACT CUSTOMER SERVICE FOR REPAIR OR REPLACEMENT.                                                        |
| 8   | RAINDROP SENSOR DISABLED AFTER FORCED UNLOCKING      | SYSTEM REQUIRES A RESET.                                                                                           | PRESS THE POWER BUTTON TO RESET AND RESTORE RAINDROP DETECTION TO DEFAULT.                                 |
| 9   | LOOSE OR RATTLING TOP COVER                          | IMPROPER MANUAL KNOB ADJUSTMENT OR ILL-FITTING TOP COVER.                                                          | ADJUST THE MANUAL KNOB TO SECURE THE TOP COVER FIRMLY.                                                     |

## **\*\*CUSTOMER FEEDBACK NOTICE\*\***

We greatly value your suggestions and ideas for product improvements during and after installation. We are committed to continuously enhancing our products.

# Voice-Control Function Description

(high version has this function)

1. Turn on the power and operate the device directly using voice commands.
2. Wake Command: **Hello Fan**
3. Normal Commands: **Lid Open, Lid Close, Fan Off, Air In, Air Out, Turn on the Light, Switch off the Light, Volume Up, Volume Down**
4. Time Rule: All normal commands must begin with the wake command. For example: Hello Fan, Lid Open. If the interval exceeds 5 seconds, the wake command must be used again.
5. Use voice commands to better control, please use within a distance of 5 meters.
6. All voice command functions correspond to the remote control and partly panel button functions. If a command is not recognized, please check whether the remote control and panel buttons are available.

| Voice Commands    | Feedback Voice | Execution Action                        | Function Definition                                                                                          |
|-------------------|----------------|-----------------------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>Lid Open</b>   | Lid opened     | The cover lid opens                     | When the power is on and the lid cover is closed, use voice command " <b>Lid open</b> " to open the lid.     |
| <b>Lid Close</b>  | Lid closed     | The cover lid closes                    | When the power is on and the lid cover is open, use the voice command " <b>Lid Close</b> " to close the lid. |
| <b>Rainy Mode</b> | Rainy mode     | Keeps the lid open in rainy conditions. | Prevents further raindrops from being detected.                                                              |
| <b>Fan Off</b>    | Fan stopped    | Fan blade stops working                 | Stops the fan when it is in Air In or Air Out mode.                                                          |

| <b>Voice Commands</b>    | <b>Feedback Voice</b> | <b>Execution Action</b>      | <b>Function Definition</b>                                                                      |
|--------------------------|-----------------------|------------------------------|-------------------------------------------------------------------------------------------------|
| <b>Air In</b>            | Air in speed one      | Default: 1st gear air volume | Sets the fan to intake mode at default speed 1.                                                 |
| <b>Air Out</b>           | Air out speed one     | Default: 1st gear air volume | Sets the fan to exhaust mode at default speed 1.                                                |
| <b>Speed One</b>         | Speed one             | 1st gear air volume          | Sets the fan to 1st gear air volume, this command must be used after <b>Air In or Air Out</b> . |
| <b>Speed Two</b>         | Speed two             | 2nd gear air volume          | Sets the fan to 2nd gear air volume, this command must be used after <b>Air In or Air Out</b> . |
| <b>Speed Three</b>       | Speed three           | 3rd gear air volume          | Sets the fan to 3rd gear air volume, this command must be used after <b>Air In or Air Out</b> . |
| <b>Speed Four</b>        | Speed four            | 4th gear air volume          | Sets the fan to 4th gear air volume, this command must be used after <b>Air In or Air Out</b> . |
| <b>Turn On the Light</b> | Light On              | Turns on white light         | Turns on the light (default: white).                                                            |

| <b>Voice Commands</b>       | <b>Feedback Voice</b> | <b>Execution Action</b>     | <b>Function Definition</b>                   |
|-----------------------------|-----------------------|-----------------------------|----------------------------------------------|
| <b>Switch to Red</b>        | Red                   | Changes the light to red    | When the light is on, it switches to red.    |
| <b>Switch to White</b>      | White                 | Changes the light to white  | When the light is on, it switches to white.  |
| <b>Switch to Blue</b>       | Blue                  | Changes the light to blue   | When the light is on, it switches to blue.   |
| <b>Switch to Yellow</b>     | Yellow                | Changes the light to Yellow | When the light is on, it switches to yellow. |
| <b>Switch Off the Light</b> | Light Off             | Turns light off             | Turns off the light.                         |

| <b>Voice Commands</b>   | <b>Feedback Voice</b> | <b>Execution Action</b> | <b>Function Definition</b>                |
|-------------------------|-----------------------|-------------------------|-------------------------------------------|
| <b>Lid Slight Open</b>  | Lid Slight Open       | The lid opens slightly  | The lid opens slightly                    |
| <b>Lid Slight Close</b> | Lid Slight Close      | The lid closes slightly | The lid closes slightly                   |
| <b>Volume Up</b>        | Volume Up             | Increases voice volume  | Increases the volume under voice control. |
| <b>Volume Down</b>      | Volume Down           | Decreases voice volume  | Decreases the volume under voice control. |