

[Manuals.plus](#) /

› [VINGVO](#) /

› VINGVO Air Vent Gill Plate Instruction Manual

VINGVO Genericyqke5nhbsv-12

VINGVO Air Vent Gill Plate Instruction Manual

Model: Genericyqke5nhbsv-12

PRODUCT OVERVIEW

The VINGVO Air Vent Gill Plate is a durable, stainless steel ventilation solution designed to promote air circulation in marine boats, yachts, and RVs. Its mirror-polished surface ensures high strength and resistance, making it a practical accessory for long-term reliable use. The thoughtful design includes a convenient side knob for easy control of the ventilation opening.

This cabin ventilation plate is specifically engineered to improve the comfort of the ship's cabin by ensuring fresh air circulation. It is mounted in the cabin to ventilate doors, cockpits, and cabins effectively.

SETUP AND INSTALLATION

Before installation, ensure the mounting surface is clean and flat. The vent plate is designed for surface mounting.

Installation Steps:

1. **Prepare the Mounting Area:** Identify the desired location for the vent. Ensure there is sufficient space for the vent plate and its operation.
2. **Mark Drilling Points:** Position the vent plate on the surface and mark the locations for the mounting holes. The edge mounting holes are **3.5 mm (0.138 inches)** in diameter, suitable for **3 mm bolts or rivets**.
3. **Drill Holes:** Carefully drill pilot holes at the marked points. Use a drill bit appropriate for the mounting surface material and the specified hole diameter.
4. **Secure the Vent Plate:** Align the vent plate with the drilled holes. Secure it in place using 3mm bolts or rivets. Ensure the fasteners are tightened securely but do not overtighten to avoid damaging the plate or the mounting surface.



Image: Close-up view of the VINGVO Air Vent Gill Plate showing one of the 3.5mm diameter mounting holes located on the edge of the plate.

OPERATING INSTRUCTIONS

The VINGVO Air Vent Gill Plate features a simple and intuitive operation mechanism to control airflow.

Adjusting Airflow:

- **To Open the Vent:** Locate the side grip knob on the vent plate. Rotate the knob to slide the inner plate, aligning the gill openings to allow air circulation. Continue rotating until the desired level of opening is achieved.
- **To Close the Vent:** Rotate the side grip knob in the opposite direction. This will slide the inner plate to cover the gill openings, effectively closing the vent and restricting airflow.



Image: The VINGVO Air Vent Gill Plate shown in an open position, with the internal mechanism revealing the gill openings for maximum airflow.



Image: The VINGVO Air Vent Gill Plate shown in a closed position, with the internal mechanism covering the gill openings to restrict airflow.

MAINTENANCE

The VINGVO Air Vent Gill Plate is constructed from high-quality stainless steel, designed for durability and resistance to harsh environments. Regular maintenance will ensure its longevity and optimal performance.

Cleaning and Care:

- **Routine Cleaning:** Wipe the surface of the vent plate regularly with a soft, damp cloth to remove dust, dirt, and salt residue. For stubborn grime, a mild soap solution can be used.
- **Avoid Abrasives:** Do not use abrasive cleaners, scouring pads, or harsh chemicals, as these can scratch the mirror-polished surface and compromise the stainless steel's protective layer.
- **Rinse Thoroughly:** After cleaning with soap, rinse the plate thoroughly with fresh water to remove all soap residue.
- **Dry Completely:** Dry the vent plate completely with a clean, soft cloth to prevent water spots and maintain its polished appearance.
- **Inspect Periodically:** Periodically inspect the vent plate and its mounting hardware for any signs of wear, corrosion, or

loosening. Address any issues promptly to ensure continued secure installation and function.

TROUBLESHOOTING

The VINGVO Air Vent Gill Plate is a simple mechanical device. Most issues can be resolved with basic inspection.

Common Issues and Solutions:

- Vent is Stiff to Operate:**
 - Cause:** Accumulation of dirt, salt, or debris in the sliding mechanism.
 - Solution:** Clean the vent thoroughly as described in the Maintenance section. Ensure all moving parts are free of obstructions. A small amount of silicone-based lubricant (*avoid petroleum-based lubricants*) can be applied to the sliding surfaces if necessary, but ensure it is safe for stainless steel.
- Vent Does Not Close/Open Fully:**
 - Cause:** Obstruction in the sliding path or damage to the internal mechanism.
 - Solution:** Inspect the vent for any foreign objects lodged within the gill openings or the sliding track. If no obstruction is visible and the mechanism appears damaged, contact customer support.
- Vent Appears Loose After Installation:**
 - Cause:** Mounting bolts/rivets have loosened over time.
 - Solution:** Carefully re-tighten the mounting bolts. If rivets were used and they are loose, they may need to be replaced. Ensure the mounting surface is still sound.

SPECIFICATIONS

Feature	Detail
Item Type	Cabin Ventilation Plate
Brand	VINGVO
Model Name	Genericyqke5nhbsv-12
Material	Stainless Steel
Surface Finish	Mirror Polished
Item Package Dimensions (L x W x H)	5.12 x 5.12 x 1.18 inches
Package Weight	100 Grams
Mounting Hole Diameter	3.5 mm (0.138 inches)
Recommended Fasteners	3 mm bolts or rivets
Application	Marine boat, yacht, RV
ASIN	B0CQWT7B78
Date First Available	October 8, 2023

WARRANTY AND SUPPORT

This VINGVO product comes with a **manufacturer warranty for 90 days** from the date of purchase. For warranty claims, technical support, or any inquiries regarding your Air Vent Gill Plate, please refer to the retailer where the product was purchased or visit the official VINGVO store page for contact information.

VINGVO Store: <https://www.amazon.com/stores/VINGVO/page/C4492657-364A-4D5E-8323-A69E05D7A798>

© 2023 VINGVO. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question