

## VIGO VG6071CHCL3458

# VIGO Orion VG6071CHCL3458 34x58 Inch Hinged Frameless Tub Door Instruction Manual

Model: VG6071CHCL3458 | Brand: VIGO

## 1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, maintenance, and troubleshooting of your VIGO Orion VG6071CHCL3458 Hinged Frameless Tub Door. Please read this manual thoroughly before beginning installation to ensure proper setup and safe use. Keep this manual for future reference.

## 2. PRODUCT FEATURES

- **Dimensions:** 34" W x 58" H frameless hinged tub door.
- **Material:** Premium 5/16-inch (8mm) clear tempered glass.
- **Finish:** Chrome hardware.
- **Design:** Modern, frameless design for a spacious aesthetic.
- **Versatility:** Reversible design allows for left or right-side opening.
- **Operation:** Outward-opening hinges for effortless operation.
- **Handle:** Horizontal handle for comfortable and convenient access, doubles as a towel bar.
- **Safety:** Seal strips along edges prevent leaks and maintain bathroom dryness.
- **Certification:** ANSI Z97.1 and 16 CFR 1201 commercial grade certified for impact resistance and durability.



## Tempered Glass

Our shower doors are rapidly heated and then cooled at extreme temperatures while repeatedly blasted with bursts of high-pressure air. This compression process makes the glass more resilient.



Z97.1 certified  
2406.1.1-CPSC 16 CFR 1201

These standards ensure the quality control of our products, specifically that of the safety glazing materials used in building materials.

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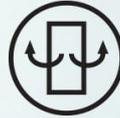
Image: Tempered Glass Quality and Certification

# VIGO



## Customization

Left or right door installation.



## Durable Construction

304 stainless steel components with 10% nickel prevents rust while retaining superior strength.



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Image: Customization and Durable Construction

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**Seal-thru Technology™**  
Continuous seal strips along the door  
prevent water leaks.



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Image: Seal-thru Technology for Leak Prevention

### 3. SAFETY INFORMATION

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**WARNING:** Glass is fragile. Handle with extreme care. Always wear safety glasses during installation.

- Ensure all components are accounted for before beginning installation.
- Do not install if any glass panels are chipped, cracked, or damaged.
- Always have at least two people for installation due to the weight and size of the glass panel. The door weighs approximately 82 pounds.
- Verify that the wall structure can support the weight of the tub door.
- Use appropriate tools and follow all local building codes.

### 4. PACKAGE CONTENTS

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Verify that all parts are present before discarding packaging materials.

- Glass Panel (1)
- Hinges (2)

- Door Handle/Towel Bar (1)
- Seal Strips (for bottom and vertical edges)
- Mounting Hardware (screws, anchors, gaskets, shims)
- Hex Key (for hinge adjustment)

## 5. TOOLS REQUIRED

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- Measuring Tape
- Pencil or Marker
- Drill
- Drill Bits (appropriate for wall material, typically 1/4")
- Level
- Screwdriver (Phillips head)
- Rubbing Alcohol and Clean Cloth
- Caulk Gun and Silicone Sealant (clear, mildew-resistant)
- Safety Glasses

## 6. DIMENSIONS

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Image: VIGO Orion VG6071 Tub Door Dimensions

The VIGO Orion VG6071CHCL3458 tub door measures 34 inches in width and 58 inches in height. The door panel itself is 34 inches wide by 57 3/8 inches high. These dimensions are measured after the tub door is completely installed, including hardware.

## 7. INSTALLATION GUIDE

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For a visual guide, please refer to the official installation video below. Always ensure the tub door is properly supported during installation.

Your browser does not support the video tag.

Video: VIGO VG6071 Tub Full Installation Guide. This video demonstrates the complete installation process for the VIGO VG6071 tub door, covering hinge attachment, wall mounting, and seal strip application.

### Step-by-Step Instructions:

1. **Prepare the Glass Panel:** Clean all glass panel edges that will receive seal strips with rubbing alcohol. Cut and install the seal strip according to the diagram, ensuring the flange is on the inside of the shower.
2. **Attach Hinges to Glass:** Clean the glass surface where the hinges will be installed with rubbing alcohol. Place gaskets on each side of the door glass panel. Screw the hinges to the door glass panel using the supplied hex key. Place a shim between the glass and the hinge on the bottom to prevent metal-on-glass contact.
3. **Position and Mark:** With assistance, carefully position the door on the tub ledge. Use shims to raise the door approximately 7/16" to accommodate the bottom door seal strip. Align the door correctly using a level. Mark two holes on the wall for the mounting screws for each hinge.
4. **Drill and Anchor:** Remove the door. Drill 1/4" holes into the wall where marked. Insert plastic anchors

into the drilled holes.

5. **Mount the Door:** Replace the door and screw it securely to the wall using 1 5/8" screws.
6. **Install Handle:** Un-screw the handle holders from the handle assembly. Place the handle to the desired position on the door. Place plastic washers (supplied) on each side of the door. Tighten the handle holders from inside the shower.
7. **Apply Seal Strips:** Clean the door glass panel edges where the door bottom seal strip is to be installed with rubbing alcohol. The door bottom seal strip is pre-cut to the proper size. Verify that the lip of the seal strip faces toward the inside of the shower cabin before installation. Install the seal strip according to the diagram.
8. **Seal with Silicone:** Apply a bead of clear silicone sealant along the exterior base of the door and along the vertical wall joint to prevent leaks. Allow 24 hours for the sealant to cure before using the shower.

## 8. OPERATING INSTRUCTIONS

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The VIGO Orion tub door is designed for smooth, effortless operation. To open the door, gently pull the horizontal handle outwards. To close, push the door back until it rests against the tub ledge. The outward-opening hinges provide ample space for entry and exit.

## 9. MAINTENANCE AND CLEANING

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Regular cleaning will maintain the appearance and functionality of your tub door.

- **Glass Cleaning:** For daily cleaning, use a soft cloth with a mixture of vinegar, water, and a small amount of soap. Spray onto the glass and wipe down once a week to prevent water spots and soap scum buildup. Avoid abrasive cleaners or scouring pads that can scratch the glass.
- **Hardware Cleaning:** Clean chrome hardware with a soft, damp cloth. Do not use abrasive cleaners, ammonia-based products, or harsh chemicals, as these can damage the finish.
- **Seal Strips:** The bottom gasket can be easily removed for cleaning to prevent mold and mildew buildup. Clean with a mild soap solution and reattach securely.
- **Inspection:** Periodically check all screws and hinges for tightness. Tighten if necessary to ensure the door operates smoothly and securely.

## 10. TROUBLESHOOTING

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Problem	Possible Cause	Solution
Door does not close smoothly or is misaligned.	Loose hinges or improper installation.	Check hinge screws and adjust as needed. Ensure the door is level.
Water leaks from the bottom or sides of the door.	Improperly installed or damaged seal strips; insufficient silicone sealant.	Verify seal strip placement and condition. Reapply silicone sealant where necessary, allowing 24 hours to cure.
Door feels wobbly or insecure.	Loose mounting screws or inadequate wall anchors.	Tighten all mounting screws. If anchors are insufficient, consider using stronger wall anchors or professional installation.

Problem	Possible Cause	Solution
Glass appears cloudy or stained.	Hard water buildup or improper cleaning agents.	Clean regularly with a vinegar/water/soap solution. For stubborn stains, use a specialized glass cleaner designed for shower doors.

## 11. SPECIFICATIONS

Specification	Detail
Brand	VIGO
Model Number	VG6071CHCL3458
Color	Chrome
Material	Tempered Glass
Style	Modern
Item Weight	82 Pounds
Product Dimensions	3 x 34 x 58 inches
Assembly Required	Yes
Installation Method	Alcove
Usage	Commercial/Residential
Included Components	Door Hardware; Mounting Hardware
GTIN (UPC)	849922007946

## 12. WARRANTY AND SUPPORT

### Limited Lifetime Warranty

VIGO extends an exceptional limited lifetime warranty to all its shower doors and enclosures, offering customers peace of mind and quality assurance for their purchase. This warranty covers the product against manufacturer's defects for the life of the product.

# VIGO



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The VIGO Limited Lifetime Warranty covers you for the life of your product based on manufacturer's defect. At VIGO, we aim to exceed the standards of our customers. We guarantee excellence in manufacturing and customer satisfaction – from testing and production, to the sale and any post-installation needs of each VIGO product.

## Plated Finish Consistency Guarantee™

Our Plated Finish Consistency Guarantee™ ensures that all VIGO products are plated under one roof to guarantee consistency in color and finish\*\*. This means you can feel confident pairing a shower door or enclosure with your bathroom faucet and pop-up, knowing they will all match perfectly.

\*Plating Guarantee applicable to select finishes only - antique rubbed bronze (ARB), oil rubbed bronze (RB) and matte black (MB).

\*\*Due to different computer monitors/calibrations, colors may vary slightly from the picture.

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Image: VIGO Limited Lifetime Warranty Details

## Customer Support

For any questions regarding installation, operation, or warranty claims, VIGO provides email and phone support. Please refer to the contact information provided with your product packaging or visit the official VIGO website for assistance.