

Manuals.plus /

› DreamLine /

› DreamLine Infinity-Z Semi-Frameless Sliding Shower Door User Manual

## DreamLine SHDR-0948720-04

# DreamLine Infinity-Z Semi-Frameless Sliding Shower Door User Manual

Model: SHDR-0948720-04 | Brand: DreamLine

## 1. INTRODUCTION

The DreamLine Infinity-Z sliding shower door offers a balance of functionality and sophistication, transforming your bathroom with its modern design. This manual provides essential information for the proper installation, operation, and maintenance of your shower door, ensuring long-lasting performance and satisfaction.

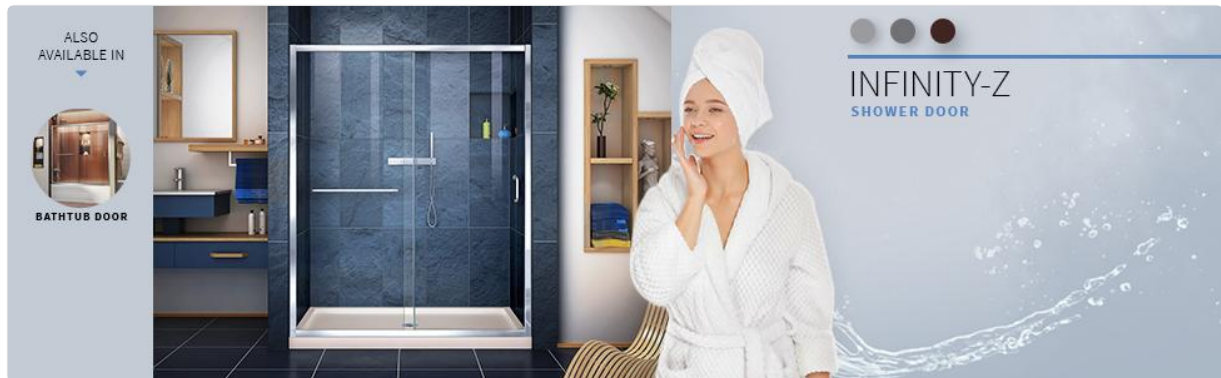


Figure 1: DreamLine Infinity-Z Shower Door in a modern bathroom setting.

## 2. SAFETY INFORMATION

Always wear appropriate personal protective equipment (PPE) such as safety glasses and gloves during installation. Handle glass panels with extreme care to prevent breakage and injury. Professional installation is recommended for optimal safety and performance.

## 3. WHAT'S INCLUDED

The DreamLine Infinity-Z Semi-Frameless Sliding Shower Door package typically includes the following components:

- Stationary Glass Panel
- Sliding Glass Door
- Top and Bottom Guide Rails

- Wall Profiles
- Towel Bar
- Rollers and Hardware
- Rubber Bumpers/Seals

## 4. TOOLS REQUIRED

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Before beginning installation, ensure you have the following tools:

- Electric Drill
- Hammer
- Screwdriver (Phillips head recommended)
- Tape Measure
- Silicone Sealant (Glass Glue)
- Pencil
- Spirit Level
- Utility Knife
- Safety Goggles
- Work Gloves
- Electric Saw (for trimming rails, if necessary)

## 5. SETUP AND INSTALLATION

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### 5.1 Pre-Installation Checks

- Ensure walls are finished (tiled or other materials) before taking any measurements.
- Verify that the shower opening is level and plumb using a spirit level.
- Measure the width of the shower opening at the top and bottom. Note that rails may need trimming for proper fit.

### 5.2 Installation Steps

1. **Prepare and Install Bottom Rail:** Measure and cut the bottom rail to size if necessary. Apply silicone sealant in the groove underneath the bottom rail before placing it on the shower bottom opening. Ensure it is straight and centered horizontally.



Figure 2: Installation of the bottom rail with sealant.

2. **Install Wall Profiles:** Attach the wall profiles to the side walls, ensuring they are plumb. Mark and drill holes for mounting screws. Insert wall anchors and secure the profiles.
3. **Install Top Bracket/Rail:** Measure and cut the top bracket to size. Insert the top bracket onto the side wall profiles, ensuring it is level and secure.
4. **Attach Rollers to Glass Panels:** Attach the rollers to the top edge of the glass panels using the provided hardware. Ensure they are securely fastened.
5. **Install Glass Panels:** Carefully lift and install the glass panels onto the upper track grooves. Ensure smooth movement.
6. **Install Bottom Guides and Bumpers:** Install the bottom guides for the sliding door. Attach rubber bumpers to the sides of the glass panels and silicone all along the inside of the railings to ensure a watertight seal.
7. **Install Handles:** Install the towel bar/handles onto the glass panels. Ensure they are securely tightened.
8. **Final Sealing:** Apply silicone sealant along the perimeter of the shower door where it meets the walls and shower base to create a watertight seal. Allow 24 hours for the sealant to cure before using the shower.

### Installation Video Guide

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Video 1: Detailed installation steps for a sliding shower door. This video demonstrates the process from initial measurements to final sealing.

## 6. OPERATING INSTRUCTIONS

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The DreamLine Infinity-Z features a double sliding design, allowing both panels to slide for flexible entry and exit. The smooth rollers ensure quiet and effortless operation. The integrated towel bar provides convenient access.

## Product Overview Video

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Video 2: An overview of the DreamLine Infinity-Z Shower Door, highlighting its features and design.

## 7. MAINTENANCE

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Proper maintenance will ensure the longevity and appearance of your shower door:

- **Cleaning Glass:** Use warm soapy water and a soft damp cloth to keep the glass clean. Wipe dry with a clean cloth. Glass cleaner can be used if required. Avoid scourers, abrasives, and chemical cleaners as they can damage the glass and pattern.
- **Hardware and Seals:** Regularly check moving parts such as rollers and hinges to ensure they are secure and adjusted correctly. Tighten and adjust where required. Also check all sealed joints to ensure the seal has not deteriorated. Re-seal if required.
- **ClearMax Coating:** The ClearMax water-resistant glass coating helps prevent hard water stains and minimizes soap scum buildup, making cleaning easier.

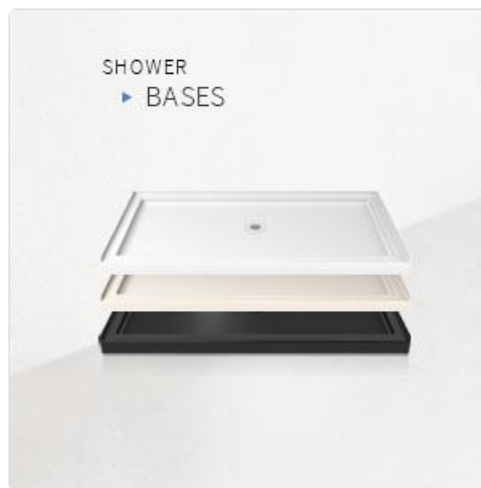


Figure 3: Essential tools for maintaining your shower door's cleanliness.

## 8. TROUBLESHOOTING

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- **Door Not Sliding Smoothly:** Check the rollers for any obstructions or misalignment. Ensure the tracks are clean and free of debris.
- **Water Leaks:** Inspect the silicone seals and rubber bumpers for any gaps or damage. Re-apply sealant if necessary, ensuring a continuous, watertight bead.
- **Hardware Issues:** If screws do not fit properly or strip, verify the correct screw size and type as per the parts list. Do not force screws.

### Tempered Glass Durability

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Video 3: A short demonstration highlighting the durability of tempered glass compared to ordinary glass, emphasizing safety.

## 9. SPECIFICATIONS

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| Feature         | Detail  |
|-----------------|---|
| Brand           | DreamLine   |
| Model           | SHDR-0948720-04   |
| Color           | Brushed Nickel  |
| Material        | Aluminum, Tempered Glass  |
| Dimensions      | 44-48" W x 1" D x 72" H   |
| Weight          | 90 Pounds   |
| Glass Thickness | 1/4 inch (6mm) certified tempered glass   |
| Configuration   | Stationary Panel and Sliding Door   |
| Adjustments     | Up to 1 inch for out-of-plumb walls, up to 4 inches for width adjustment by trimming guide rails. |

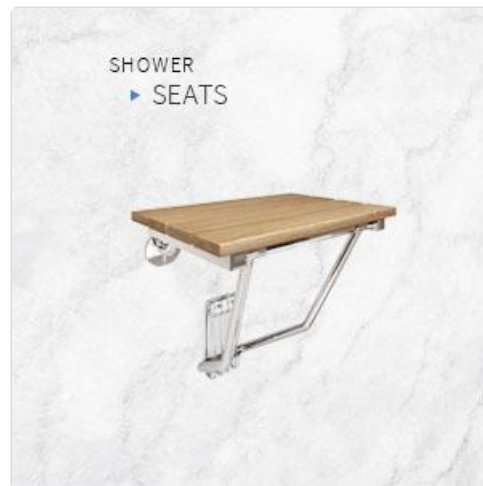


Figure 4: Glass thickness and feature comparison table.

## 10. WARRANTY

The DreamLine Infinity-Z Shower Door comes with a Limited Lifetime Manufacturer Warranty. Please note that the Oil Rubbed Bronze finish is limited to a one (1) year warranty. Refer to the official DreamLine website or your purchase documentation for full warranty details and terms.

## 11. SUPPORT

For further assistance, technical support, or to inquire about replacement parts, please visit the official DreamLine website or contact their customer service department. Contact information can typically be found on the manufacturer's website or in your product packaging.