

USER MANUAL FOR SLIDING SYSTEM

FHC COMPACT 160 161

Introduction

The manual is designed to provide essential guidance for the proper use and maintenance of your COMPACT 160/161 sliding door system, for Glass panels up to 160 kg / 352 lb with Soft Close Installed up to 140 kg / 310 lb.

Operation

- Avoid using excessive force when opening or closing the door. Move the door safely without excessive force to avoid misalignment or damage, for smooth door operation. The door will slide smoothly along the profile in the desired direction (open or close)
- Do not lean against the glass and avoid applying lateral forces or impacts to the door. This can cause misalignment or damage to the mechanism, which can lead to poor sliding.
- When soft close is installed, the door will automatically reach the closed position at the end of the closing path, after engaging with the activator pin (approximately 7-10 mm before the closed position). Once the soft brake is activated, the door should not be accompanied, and the soft brake will operate to bring the door to the final position maintaining a controlled and silent closing movement.

Maintenance Recommendations

- The sliding door system does not require specific maintenance during the guaranteed useful life of the product.
- Annual cleaning of the lower guide and its contact area (bottom of the sliding glass panel) with a dry cloth.
- Annually cleaning the rolling portion of the track with a dry cloth can help prevent dirt buildup where the door slides, ensuring smooth, quiet sliding.
- Clean the upper profiles with specific products for aluminum and avoid abrasive products.

Safety precautions

- Do not exceed the maximum weight capacity of the sliding system.
- Make sure the door closes at a normal, controlled speed.
- Keep fingers and hands away from moving parts or inside the guide during the door movement, especially in the closing phase when the soft brake is installed.
- Ensure that installation is performed by a qualified professional to prevent accidents and ensure proper operation.

Troubleshooting

If you encounter any problems with the operation of the sliding door system, please contact our customer support team for assistance.

Contact information

For questions or assistance, please contact FHC's customer service department by phone, toll-free at (888) 295-4531 or by email at customer@fhc-usa.com.

Disclaimer

The manufacturer is not liable for any damages or injuries resulting from improper use or maintenance of the sliding door system. It is the user's responsibility to follow all instructions provided in this manual and use caution when operating the system.