



TRANSFORMING A HIGH-END DALLAS HOME



THE PROJECT

In the heart of Dallas, a spectacular residence has undergone a remarkable transformation with the installation of three S-2000 Hingeway vertical lift doors by Renlita in their high-end finished garage. These custom-designed bifold doors have elevated the garage from a mere functional space for cars to a dynamic gathering area and a showcase for the exquisite home. This study examines the unique features and design of the S-2000 Hingeway vertical lift doors. These doors contribute to making the garage a distinctive and appealing addition to the house.

Before the installation of the S-2000 Hingeway doors, the homeowners faced several challenges in making their garage an integrated and visually appealing part of their living space. The typical overhead tracks of conventional garage doors posed a dilemma, as they would intrude into the space and cover the ceiling, detracting from the overall aesthetics of the home. The homeowners wanted a solution that fixed the problem and made their garage more luxurious and innovative.



OUR SOLUTION

The installation of Renlita's S-2000 Hingeway vertical lift doors in a Dallas home has made a significant impact. The garage now smoothly merges with the living area, serving as both a parking space and a welcoming gathering spot. Since there are no overhead tracks, the garage maintains a clean and open appearance, preserving the overall look of the home.

The switchable glass feature has provided flexibility, allowing the homeowners to adapt the space to their needs with ease, toggling between clear and opaque glass at the push of a button. The custom counterweight system, with its transparent covers, not only ensures the smooth operation of the doors but also showcases the engineering and craftsmanship behind these doors.

Renlita's S-2000 Hingeway doors have truly transformed the garage of a Dallas home, combining functionality, aesthetics, and innovation seamlessly. These doors have become a symbol of luxury, convenience, and unique design in the world of custom home building. Homeowners and custom home builders are increasingly choosing Renlita's S-2000 Hingeway doors to make a bold statement and stand out, as this case study demonstrates.



BENEFITS

1. Space Optimization

The S-2000 Hingeway vertical lift doors by Renlita do not rely on overhead tracks like traditional garage doors. This unique feature eliminates the need for intrusive overhead tracks, allowing the garage to maintain its clean, unobstructed look. As a result, the doors seamlessly integrate into the space without compromising the visual appeal of the home.

2. Versatility and Adaptability

Renlita's S-2000 Hingeway doors incorporate a custom glass capture system, which includes switchable glass. This innovative technology allows homeowners to toggle between clear and opaque glass at the push of a button. This provides the flexibility to connect with the outdoors and enjoy natural light or instantly create privacy as needed, adding a new layer of functionality to the space.

3. Aesthetic Integration

These S-2000 Hingeway doors had a custom-designed counterweight system, which was powder-coated for durability and aesthetics. What sets this system apart is the see-through covers that protect and showcase the inner workings of the high-end mechanism. This design detail emphasizes the uniqueness of Renlita's vertical lift doors and transforms the garage into a showcase of innovation and craftsmanship.

AT A GLANCE

CHALLENGES

- Optimizing Space
- Flexibility

BENEFITS

- Space Optimization
- Versatility and Adaptability
- Aesthetic Integration

