

**SPECIFICATION
SILENT GLISS SYSTEM
#2950 MOTORIZED VERTICAL BLIND TRACK**

Part 1 - General

1.01 SUMMARY

- A. Work of this section includes motorized window treatment hardware as manufactured by Silent Gliss USA, Inc.

1.02 SUBMITTALS

- A. Product data: Manufacturer's descriptive literature shall be submitted, indicating materials, finishes and installation instructions for each type of window treatment specified.
- B. Shop drawings: Wiring diagrams for any electrical components and installation detail drawings shall be supplied as requested.

1.03 QUALITY ASSURANCE

- A. Products shall be manufactured to meet or exceed all quality standards as stipulated in the Quality Control Manual, issued by Silent Gliss.

1.04 DELIVERY, STORAGE AND HANDLING

- A. Product shall be delivered to the project site in manufacturer's original packaging.
- B. Product shall be handled and stored to prevent damage to materials, finishes and operating mechanisms.

1.05 WARRANTY

- A. Manufacturer shall provide that all system components are free of defects for Five years from the date of installation. Specific product warranty terms are available from Silent Gliss.

Part 2 - Product

2.01 MANUFACTURER

- A. Acceptable product: Window treatment system, #2950 MOTORIZED VERTICAL BLIND TRACK as manufactured by Silent Gliss USA, Inc., PO Box 405, Loganville, Georgia 30052

2.02 EQUIPMENT

- A. Mono controlled, electrically operated vertical blind track which shall accommodate 3-1/2" or 5" vertical blind louvers. (select louver width)

2.03 COMPONENTS

- A. Track:
1. Shall be 6063-T6 clear anodized aluminum (optional: white painted finish), curvable on both inside and outside radii, to a minimum radius of 20".
 2. Shall have two separate, internal drive belt channels.
 3. Shall have exterior dimensions of 1-7/16" height X 1-3/4" width.
- B. Parts:
1. All parts shall be made of polyamid 6.6, Delrin, stainless steel or galvanized steel.
 2. System shall include appropriate quantities of rotation elements, with built-in override protection, for system length and selected louver width.
 3. System shall be ceiling mounted with #3033 swing clamps at approximately 24" o.c. (Optional: #0829 for 2-3/4" or #0831 for 4" projection, wall extension brackets)
 4. Shall be original Silent Gliss components.
- C. #2860 Motor:
1. Shall execute both the rotation and traversing functions of the system.
 2. Shall bear Underwriters Laboratories (UL) listing mark and include built-in thermal overload protection.
 3. Shall be interference free with built-in low voltage interface allowing direct access to all automated control systems.
 4. Shall contain built-in limit settings that are protected during power interruptions.
 5. Shall operate from low voltage switches, line voltage switches or optional, infrared remote control, or any specified combination.
 6. Multiple motors shall be capable of operating from one single switch or remote control.
 7. Shall travel at a speed of 6" per second.
 8. Electrical requirements: Medium Duty; 115V / 60Hz / 120 Watts / 1.10 Amps
 Heavy Duty; 115V / 60Hz / 140 Watts / 1.20 Amps
 9. Motor size: 8-1/4" X 1-13/16" X 3-1/2"

Part 3 - Execution

3.01 INSTALLATION

- A. Install window treatment system in accordance with Silent Gliss specifications, standards and procedures. Installation contractor shall be responsible for site measurements and suitability of mounting surface.
- B. Adequate clearance shall be provided to permit unencumbered operation of the entire system.

