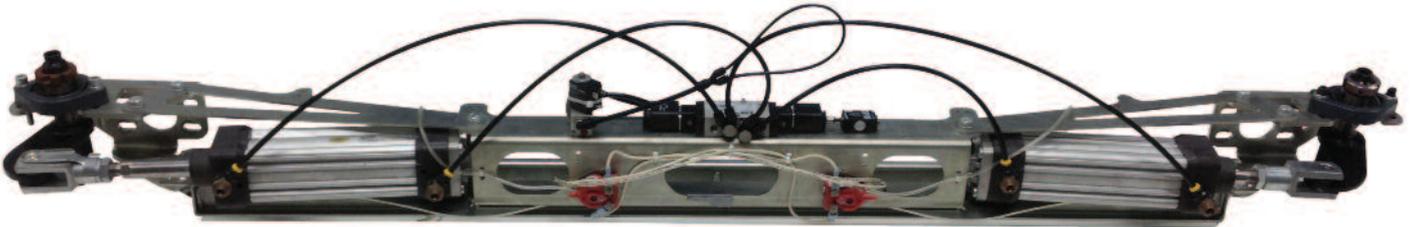


Vapor Bus Door Equipment

Inward Glider Door



The Ideal Bus Door Designed for Demanding Urban Environments

Vapor Bus International offers an innovative city bus glider door based on over 50 years of mass transportation door system specialization. The complete Vapor Glider Door features an actuator mechanism, mechanical linkages and door panels with a wide door opening that expedites passenger loading and unloading.

The Vapor actuator mechanism is designed, engineered and assembled as a complete, compact unit for ease of installation – even in confined spaces. An integral control system provides precise and reliable operation of door open and close speeds. Features and benefits include:

- Robust, proven design, engineering and construction
- High torque for rapid, positive door opening and closing
- Mechanical simplicity extends service life and minimizes maintenance

The Vapor Glider Door is the clear choice for ease of installation, convenient operation and long-term reliability.



Inward Glider Door

Vapor Inward Glider Attributes

- Smooth, rapid operation
- Limited protrusion outside of vehicle
- Door panels may be flat or moderately contoured
- Wide, clear passenger path
- Left-hand and right-hand configurations available

Options

- External door lock
- Passenger assists
- ActivSeal™
- Glazing:
 - Single pane (standard)
 - Dual thermal pane
 - Automatic defrost

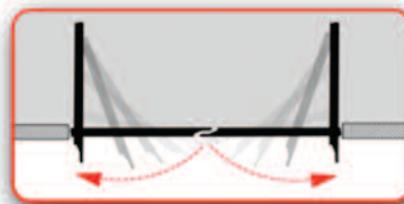
Technical Specifications

- **Operating Voltage:**
12VDC to 24VDC nominal
- **Door Opening/Closing Times:**
Meets or Exceeds EU Standards;
Flow Control Adjustable
- **Operating Temperature:**
- 20° to 60° C (- 4° to 140° F) standard
- 40° to 60° C (- 40° to 140° F) optional
- **Design Life:**
1,000,000 cycles; 12 years
965,000 km (600,000 miles)
- **Complies with Industry Regulations:**
Directive 2001/85/EC
UNECE Reg. No. 107
UK PSVAR 2000



Unique Low-Maintenance Door Panels

Proprietary Vapor door panels complement today's contemporary bus designs and provide maximum glazing area. The doors are mechanically fastened for structural integrity and available in various glazing configurations including unobstructed "full-glass" views.



For more information on the Vapor Glider Door, and other Vapor products, contact your Vapor representative.



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