

Marathon®
High-Speed High-Security
Rigid Roll-Up Door

Data Sheet

Model 109B



Ideal for:

- Baggage carousels
- Emergency Vehicle Garages
- Maintenance Terminals
- Secured Storage Areas
- Conveyor Openings

FEATURES

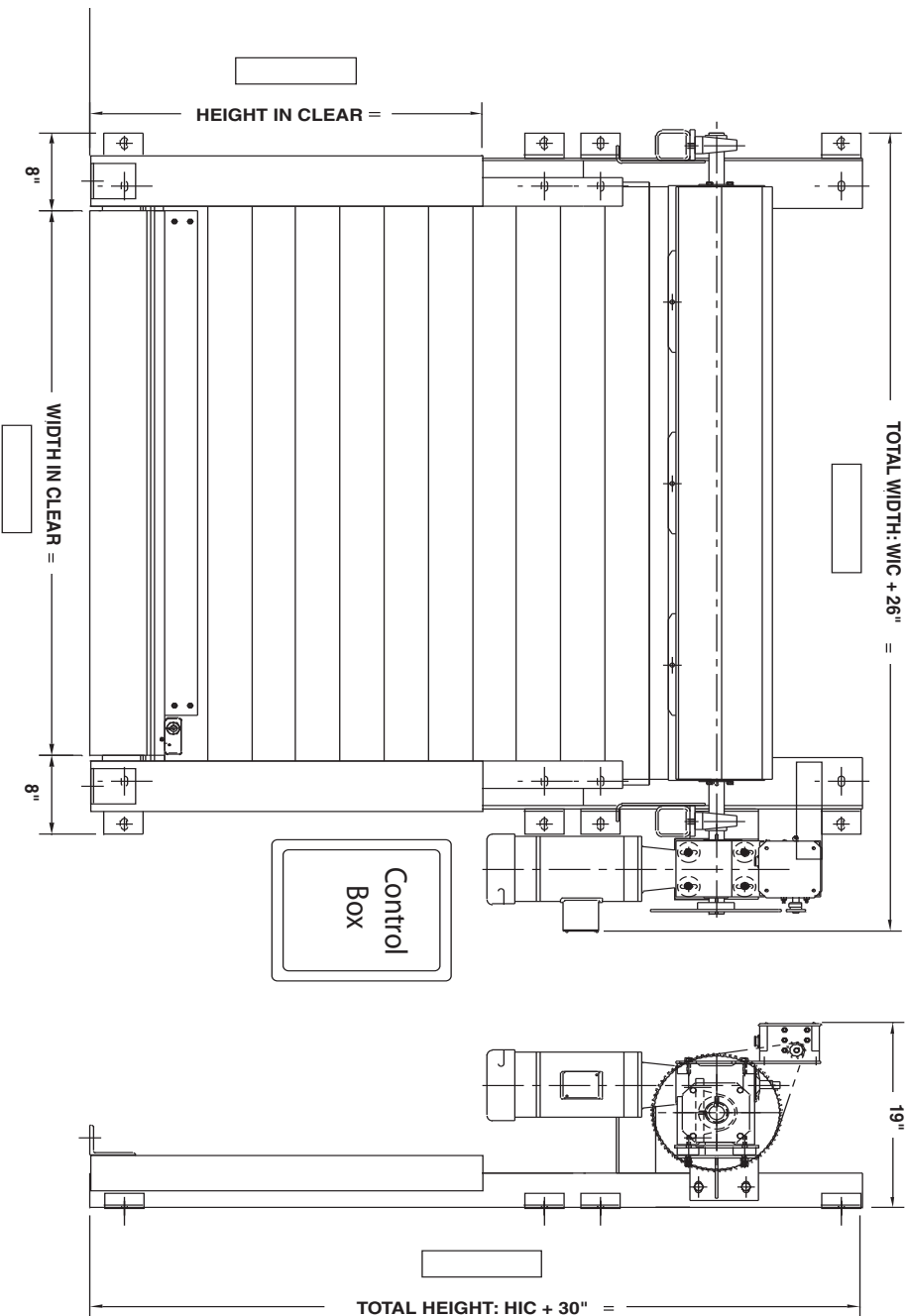
- Space efficient design.
- Unitized high-strength panels for optimum security.
- Designed for high-speed, high-cycle usage.
- Fully weather sealed.
- Electric reversing edge.
- PLC Controls
- Unitized interlocking slats with anodized aluminum exterior. Shock absorbing PVC interior surface and dense foam insulation.

Direct Drive Unit

- Electric heavy-duty 3/4 hp direct drive power system for speed and long life. Up to 2ft./per sec. open and 1ft./per sec. close.



Model 109B



DESIGN AND CONSTRUCTION

DOOR SIZES

- Maximum to: 8' x 8'.
- (Other sizes-Consult factory.)

PANEL CONSTRUCTION

- Unitized design.
- Exterior face constructed of anodized aluminum.
- Interior face constructed of rigid PVC.
- Full perimeter gaskets.

OPERATION

- *Electric Direct Drive*
- Two Speed: Open 20 inches/sec. Close 10 inches/sec.

- NEMA-4 fiberglass control box.

PERFORMANCE FEATURES

- Reversing edge for instant stop/reverse.
- Manual override.

INSULATION

- Poured polyurethane foam.
- "K" factor of .12 at 75°F.

WARRANTY

- One year limited warranty on all components.

OPTIONS

Activation Devices:

- Pull cord.
- Single push button.
- Photoeye.
- Radio control.
- Loop detector.
- Motion detector.
- Time delay close.
- Front mounted operator.
- Window slats (in 4 slat increments).
- Locking device.
- Operator and barrel shrouds.

For complete Architectural Specifications contact ASI or visit www.asidoors.com



5848 N. 95th Court • Milwaukee, WI 53225 • (414) 464-6200 • (800) 558-7068 • FAX: (414) 464-9863 • www.asidoors.com

Consistent with our policy of continued product improvement, we reserve the right to change product specifications without notice or obligation.

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