

250

Single Panel
Horizontal Sliding
Power Operation



APPLICATION:

Cleanroom and clean production areas that require a controlled environment and frequent washdown/wipedown.

FEATURES:

- Electromechanical operator with NEMA 4X fiberglass control box.
- Specially designed heavy-duty gearbox.
Manual operation during unexpected power failures.
- High strength Kevlar drive belt for quiet reliable operation.
- Unitized high strength 2" thick molded seamless lightweight fiberglass panel for easy cleaning.
Stainless steel (20 gauge) edge capping for added strength and protection.
- Corrosion-resistant heavy-duty door hardware. Recessed stainless steel pull handles.
- Top/bottom guidance system positively maintains door seal and position.
Ensures fast, controlled operation with minimal gasket wear.
- Adjustable top/bottom panel hardware for in-field adjustments. Maintains a positive and tight seal.
- Full perimeter, non-marking gray vinyl gasket capable of holding a seal under positive/negative pressure.
- Stainless steel sloped shroud conceals rail.
- Automatic closer with "Hold-Open" feature.



DOOR SIZES:

- 5' x 7' minimum.
 - 8' x 10' maximum.
- (Other sizes available - consult factory.)

PANEL CONSTRUCTION:

- Unitized design.
- Structural molded fiberglass reinforced polyester shells..
- 20 gauge stainless steel edge capping.
- Seamless panel construction.
- Full perimeter gaskets: Non-marking gray vinyl, blade type.

OPERATION:

- Manual with automatic closer and "hold-open" feature.
- 1/4 HP electromechanical operator with NEMA 4X fiberglass control box.
- Open - 24"/sec. – Close 18"/sec.

PERFORMANCE FEATURES:

- Reversing edge for instant stop/reverse.
- (1) Send & receive reversing photoeye.

INSULATION:

- 2" thick poured polyurethane foam, rated R-16.

WARRANTY:

- One year on all components.

OPTIONS:

- Stainless steel clad panel.
- Color (consult factory).
- Vision panel (optional sizes).
- Canebolt.
- Pushplates mounted in door panel.
- (2nd) Reversing photoeye mounted in side frame.
- Canebolt lock in door panel.
- Touchless wall-mounted activation switch.
- Actuators: Pull cord; photoeye; radio control; loop detector; motion detector; or O/C/S pushbutton.
- Interlock system.