FOUR-FOLD FF30

DOOR ENGINEERING
A SENNECA COMPANY

PERFORMANCE SERIES - WHERE RELIABILITY AND PRICE MEET

The Door Engineering Advantage is the culmination of over 60 years of manufacturing standard and custom doors that are high performance and low maintenance. Our sales team and technical design team ensures a successful project for new construction or retrofits from the beginning stages, and our certified installers see it through to completion.

Door Engineering's Four-Fold FF30 system is built with all the benefits of our Elite Four-Fold door but is pre-engineered for 14' x 14' or 12'x 14' openings and available with standard glass configurations to create a door system that balances both performance and cost.

PERFECT FOR RETROFITS

FEATURES

- Four-Fold door operators and components are designed to perform over 1.5 million cycles
- Same fast operation - 7 seconds to open
- Zinc coated sheeting for superior corrosion resistance
- Monitored safety edges and torque sensing technology
- Factory installed 1" insulated Low-E glass for superior energy efficiency
- Select up to (4) rows of glass
- Reduced installation time

BUILD AMERICA BUY AMERICA

MADE IN THE USA

DESIGN

SIZES:
- 14' wide x 14' high
- 12' wide x 14' high

PANELS:
- PPG Spectracron expoxy primer and polyurethane top coat available in any RAL/Custom match paint color
- Sheeting: galvannealed
- Panels support wind loads up to 120 mph; higher designs available
- Full perimeter weather seals
- 1" Low-E glazing: Up to (4) rows of factory installed glass 31" x 31"

SURFACE MOUNTED FRAME:
- Designed to attach to CMU, precast, steel or wood

OPERATORS:
- 3/4 HP overhead mounted (16" minimum head room required)
- Connecting rod linkage with manual disconnect

SAFETY FEATURES:
- Active infrared presence sensor (interior)
- Light curtain photo eye (exterior)
- Monitored safety edges
- Torque sensing operator and controls

INPUTS AND OUTPUTS AVAILABLE FOR:
- Radio Controls
- Card Readers
- Warning Horn/Lights
- Auxiliary Access Devices
- Open and Close Door Status

CONTROL PANEL:
- NEMA 4X water resistant
- 24VDC controls

WINDOW LAYOUTS:

Standard layout options:

Layout A

Layout B

Layout C

Layout D

Layout E

Layout F