

# FOUR-FOLD



**FF30**

PERFORMANCE SERIES



DoorEngineering.com  
800.959.1352



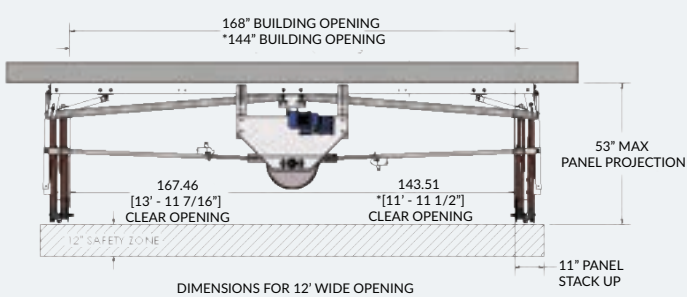


# FF30 CLASSIC | EDGE | FLEX

Door Engineering's FF30 Performance Series model is available in multiple window configurations and pre-engineered sizes, including 14' wide x 14' tall and 12' wide x 14' tall, to offer you the premium performance of our Four-Fold Door at the best value. These same window layouts are also available in our FF30 Flex model, which allows you to customize the door size, up to 16' wide x 16' tall.

## Features

- Most reliable apparatus bay door on the market.
- Operators and components are designed and tested for over 1.5 million cycles.
- Reduced installation time.
- High speed opening in 7 seconds.
- Multiple window design layouts.
- Factory installed 1" insulated Low-E tempered glass for superior energy efficiency.
- Manual operation in power outage event.
- Designed to meet a maximum wind load of 120mph 3-second gust per ASCE7. Contact us for higher wind loads if applicable.
- Zinc coated sheeting for superior corrosion resistance.
- Select up to (4) rows of glass.
- Standard safety features including safety edges, photo eyes, presence sensor and torque sensing technology (UL325).



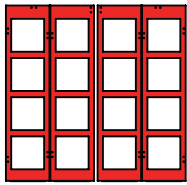
## Mounting Conditions

Designed for multiple wall conditions, including:

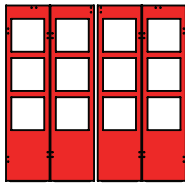
- CMU
- Precast
- Steel
- Wood

# WINDOW LAYOUTS

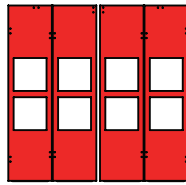
## FF30 Classic - Flush Panels



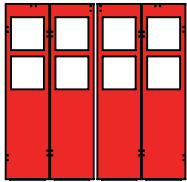
Layout A



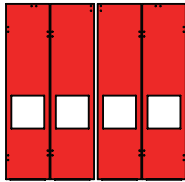
Layout B



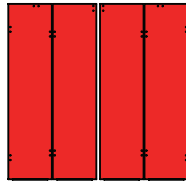
Layout C



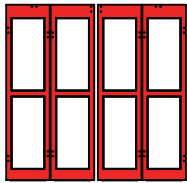
Layout D



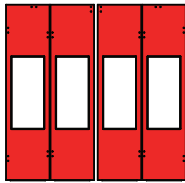
Layout E



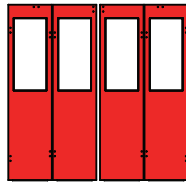
Layout F



Layout G

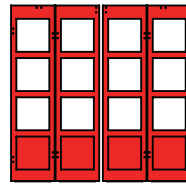


Layout H

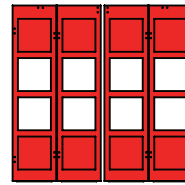


Layout J

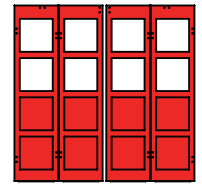
## FF30 Edge - Inset Panels



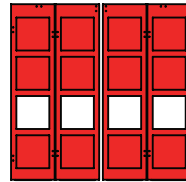
Layout K



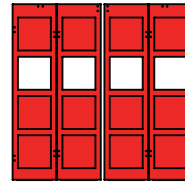
Layout L



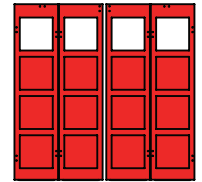
Layout M



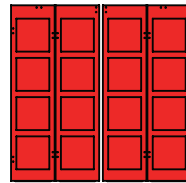
Layout N



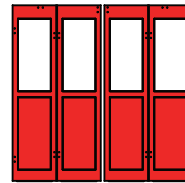
Layout P



Layout Q



Layout R



Layout S

**FF30 Flex** - The above window layouts are also available in custom sizes up to 16' wide x 16' tall.

## OPTIONS

### Finishes

- Select from standard RAL colors
- Or custom match a color



### Sizes

- 14' wide x 14' tall
- Available in custom sizes up to 16' wide x 16' tall
- 12' wide x 14' tall

### Standard Glass

- Pilkington Energy Advantage Low-E, Clear

### Enhanced Glass Options

- Pilkington Energy Advantage Low-E, Solargray or Bronze
- Solarban 60 Low-E, Clear, Solargray or Bronze
- Solarban 70 Low-E, Clear, Solargray or Bronze
- SunGuard SN68 Low-E, Clear, Solargray or Bronze

### Power Or Manual Operation

- 110-120VAC single phase
- 208-240VAC single phase
- 208-240VAC three phase
- 460-480VAC three phase

### Additional Electrical Options

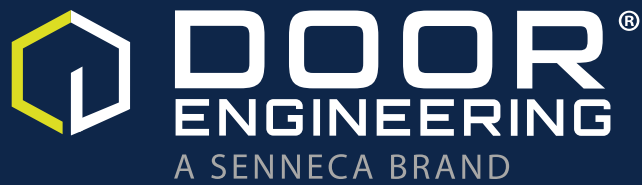
- Warning Strobe/Horn
- LED Red/Green Light Strips
- Loop Detector
- Additional Pushbutton Stations (Surface or Flush Mounted)
- Multi-Door Command Station (Open up to 6 Doors)



Scan here for more information

Including CAD, Revit Drawings and Specifications.





Opening to Your Standards

**Door Engineering** A Senneca Brand  
101 Power Drive, Mankato, MN 56001

DE-FF30-SS-062926

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