

# FOUR-FOLD

## FF70 HURRICANE RATED

A Storm Is Coming  
THE NEW FF70 PERFORMANCE SERIES  
HURRICANE DOOR



DoorEngineering.com  
800.959.1352





Available Upon Request

# FF70

## HURRICANE RATED

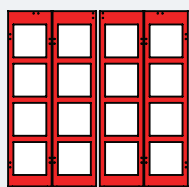
### Door Engineering's FF70: Built for Strength, Proven in the Storm

Door Engineering's FF70 four-fold door system is tested and approved for High Velocity Hurricane Zones (HVHZ) at **65psf** and sizes up to **16'x16'**. It meets the stringent standards of the Florida Building Code and is designed for durability, strength and performance in demanding environments. Whether you're protecting critical infrastructure, enhancing safety at fire stations or public works facilities, the FF70 delivers proven reliability, day after day.

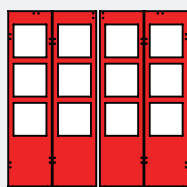


**5YR**  
LIMITED  
WARRANTY

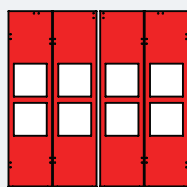
## LAYOUTS FF70 Classic - Flush Panels



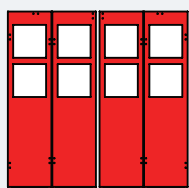
Layout A



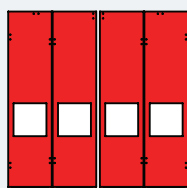
Layout B



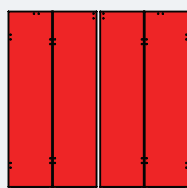
Layout C



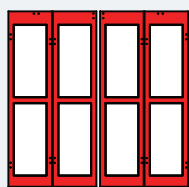
Layout D



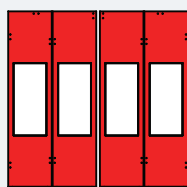
Layout E



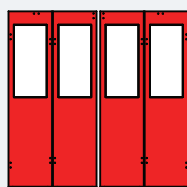
Layout F



Layout G



Layout H

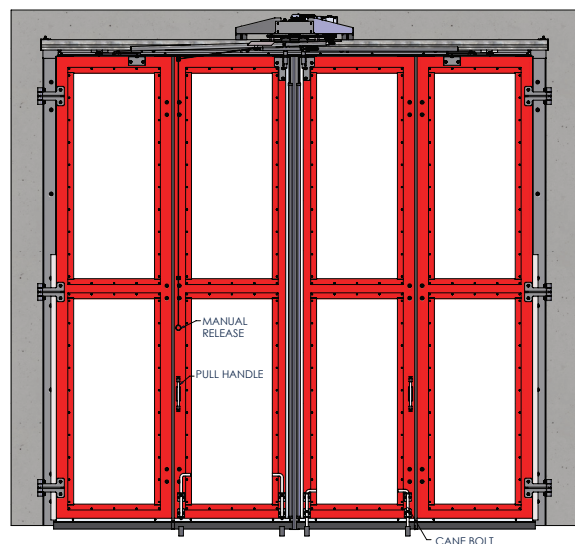


Layout J

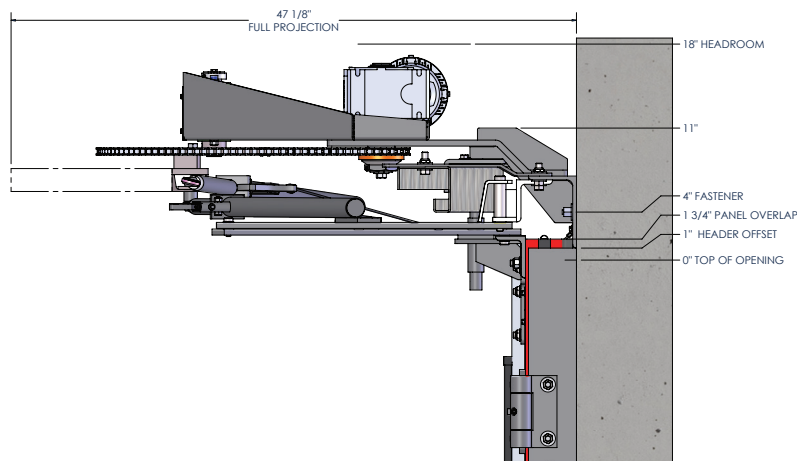
### Features

- Most reliable apparatus bay door on the market.
- Operators and components are designed and tested for over 1.5 million cycles.
- Reduced installation time and pre-installed glass.
- High speed opening in 7 seconds.
- Factory installed HVHZ impact rated Level E and Level D glazing options.
- Manual operation in power outage event.
- Designed to meet a maximum wind load of 65psf. Contact us for higher wind loads if applicable.
- Locking cane bolts in four locations on the panel.
- Galvannealed sheeting for superior corrosion resistance.
- Standard safety features including safety edges, photo eyes, presence sensor and torque sensing technology (UL325).

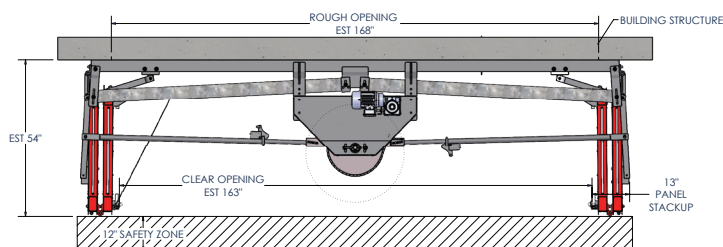
## Interior



## Side View



## Top Down View



## Mounting Conditions

Designed for multiple wall conditions, including:

- CMU
- Precast
- Steel

## OPTIONS

### Finishes

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



### Sizes

- FF70: 14' wide x 14' tall
- FF70-Flex: Available in custom sizes up to 16' wide x 16' tall
- FF70-custom: Available in custom window configurations and options

### 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

### 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.





— A SENNECA COMPANY —

Opening to Your Standards

**Door Engineering** A Senneca Company  
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