

# GT1400 Folding Door

Where LIMITED SPACE is MAXIMIZED



### **Product Features and Benefits**

- Multiple size options available for unique applications
- Accommodates narrow passageways offering ease of access
- Adjustable door speed, finger protection and locking options, **maintaining safety and security**
- Creates a large opening while reducing the door sweep; the preferred choice when space is at a premium
- Impact and Non-Impact units available to meet the High-Velocity Hurricane Zone of the Florida Building Code



## GT1400 Folding Door

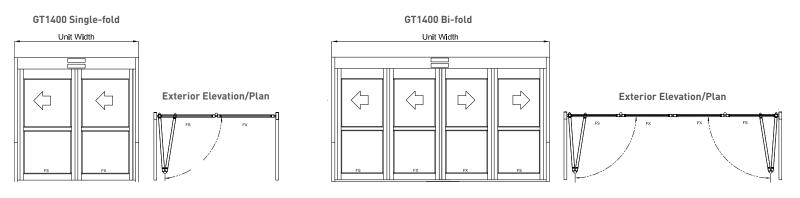
The NABCO GT1400 Folding Door offers a wide opening within a limited space. The GT1400 has a unique folding feature that provides a much larger door opening while dramatically reducing the door sweep. Also available to meet the high-velocity Hurricane Zone of the Florida Building Code, NABCO offers the GT1400 Hurricane High-Impact Folding Door. Whether you choose the NABCO GT1400 standard or hurricane rated unit, the NABCO GT1400 is a perfect solution to accommodate your need for a full automatic door solution in a constricted space.

### **PRODUCT INFORMATION – STANDARD & HURRICANE UNITS**

Header dimensions	Bottom load – 7.5" H X 5.5" D	
Standard finish	Clear and dark bronze anodized	
Optional finishes	Painted, clad, special anodized	
Mounting	Concealed, surface-applied	
Operating voltage	120 VAC	
Auxiliary power output	12 VDC 750 mA	
Operator drive	Electro-mechanical	
Motor voltage	Pulse width modulated	
Motor type	1/10th HP permanent magnet motor	
Control type	Microprocessor	
Door panel weight	300 lbs. for single fold; 480 lbs. total moving weight for bi-fold	
Adjustable open	Force and speed	
Adjustable close	Force and speed	
Closing method	Spring (with selectable power assist)	
Basic features	Obstacle detection in opening and closing cycles	
	Sequential or timer mode operation	
	LCD screen for programming and diagnostics	
	Open- or closed-circuit safety inputs	
Switch modes	On, off, hold-open, exit, auto	
Opening and closing speed	Adjustable	
Hold-open time	Adjustable (0-30 seconds)	
Code compliances	ANSI A156.10	
Approvals	UL, ULC, NAMI, FPA	

PRODUCT INFORMATION – HURRICANE ONLY					
	IMPACT	NON-IMPACT			
Maximum height	<b>91.5"</b> (2324.1)	<b>91.5"</b> (2324.1)			
Maximum width	<b>96"</b> (2438.4)	<b>96"</b> (2438.4)			
Lock options	Single fold – 4-point	Single fold – 4-point			
	Bi-fold – 8-point	Bi-fold – 8-point			
	Two-point lock active panel(s)	Two-point lock active panel(s)			
	Two flush bolts inactive panel(s)	Two flush bolts inactive panel( $\ensuremath{s}\xspace\}$			
	4450 handles (optional)	4450 handles (optional)			
	Exterior key cylinder standard	Exterior key cylinder standard			
Flush bolts	Required	Required			
Glass	1/2" Solutia Saflix (wet glaze)	5/16" tempered (dry glaze)			
Stiles	Narrow or medium	Narrow or medium			
Bottom rail	4', 6.5" or 10"	4', 6.5" or 10"			
Muntin	None	None			
Wind pressure	PSF +50 / -60	PSF +50 / -60			
FL product approval	FPA 16167.5	FPA 16167.6			

SELECTION GUIDE					
DOOR TYPE	FRAME WIDTH	DOOR OPENING	FULL BREAKOUT OPENING		
Single-fold	<b>3' 8''</b> (1118) <b>- 5' 3''</b> (1600)	<b>30"</b> (762) <b>- 48"</b> (1219)	<b>36 1/8"</b> (918) <b>- 55 1/8"</b> (1400)		
Bi-fold	<b>6' 4''</b> (1930) <b>- 9' 0''</b> (2743)	<b>52 3/8"</b> (1330) - 82 5/8" (2099)	<b>64 1/4"</b> (1632) <b>- 96 1/4"</b> (2445)		



#### **NABCO Service and Specifications**

Along with the NABCO factory branches, NABCO has the largest independently owned network of automatic door distributors in North America. Their friendly, qualified installers and technicians always strive to exceed your expectations from install to after-sales service. NABCO's factory branches and independent distributors provide AAADM-certified technicians to ensure your doors meet all ANSI A156.10/A156.19 standards.

Member

Complete three-part specifications and CAD drawings are available on the NABCO website.



Member of the **Nabtesco** Group

NABCO ENTRANCES INC.

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