



Surface applied operator



Handicap Accessible



# DOOR SYSTEM FOR ADA LOW ENERGY APPLICATIONS

Compliant with ANSI A156.19, A117.1 and Americans With Disabilities Act of 1990.

- The #1 choice for handicap accessible solutions
- Ideal for new or existing openings
- Compatible with contactless activation
- Installs easily to existing structures
- Compatible with butt hung and center pivoted door assemblies
- Heavy duty motor tested to 3,000,000 cycles
- Surface mount 4" x 6" or 6" x 6" side access header
- · Available as UL listed fire door operator

#### ADDITIONAL FEATURES/BENEFITS:

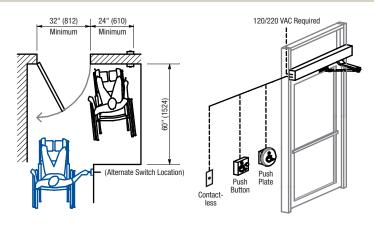
- · Easily adjustable opening & closing speeds
- Push-N-Go® automatic activation by pushing or pulling door panel
- SoftTouch® reversing and obstruction sensing
- · Automatic opening with push button, push plate or contactless sensor
- Manual operation capable
- Unlimited finishes to match surrounding design

## EasyAccess® Series 7100 Low Energy Operators

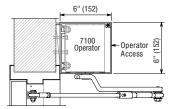
With Activation Signal, the Series 7100 operator slowly opens the door and holds it open for an adjustable length of time. This creates a barrier-free doorway before it slowly closes using spring force of less than 15 pounds (67 N.)

#### **Installation and Operation**

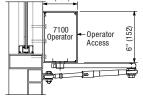
Activating device located on each side of opening for two-way traffic per ANSI Safety Standard A117.1



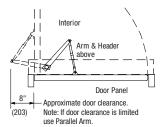
#### **Architectural Details**

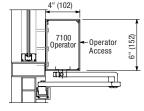


Optional 6" x 6" Header with Outswing Arm Assembly

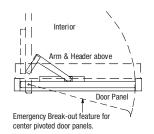


Standard 4" x 6" Header with Standard Inswing Arm Assembly





Standard 4" x 6" Header with Parallel Inswing Arm Assembly



#### **Specs:**

**Maximum Door Width:** 

**Maximum Door Weight:** 200 lbs

#### **Adjustments:**

- Opening speed: 3 to 6 seconds from 0 to 80° (Open check)
- Closing speed: 3 to 6 seconds from 90° to 10° (Close Check)
- Time delay: 2 to 30 sec. (ANSI A156.19 requires 5 sec. minimum time delay).

### Electrical Requirements:

120, 220 VAC, 50–60 Hz, single phase, 15 amp service. Current draw -3.15 amps.

Specify Horton and demand AAADM certified installation

AADM American Association of Automatic Door Manufacturers

#### Selection Guide

Exterior

Standard Single Units		Standard Pair	Units	
Door Width	Header Width	Pair Width	Header Width	
3'	3' 3"	5'	5' 3"	
3'6"	3' 9"	6'	6' 9"	
_	_	7'	7' 3"	



#### **Horton Pedestrian Access Solutions**

- Horton Automatics®
- FLEX<sup>™</sup> by Horton
- Door Services Corporation®
- Won-Door®

#### **Horton Automatics**

World Headquarters 4242 Baldwin Boulevard Corpus Christi, Texas 78405-3399 USA

Phone: 800-531-3111, 361-888-5591 Fax: 361-888-6510

www.hortondoors.com



A Sanwa Holdings Company

