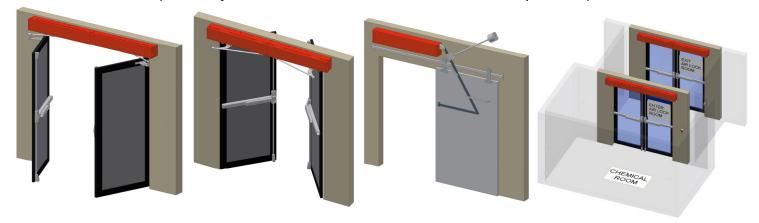
# **Carey Automatic Door, LLC**

(203) 267-4278

## 100% Pneumatic (ALL AIR), Explosion Proof OSX Door Operators

(Formerly known as STANLEY Pneumatic Door Operators)



No electrical or electronic components.

All moving components manufactured from non-sparking materials.

Heavy-duty, intrinsically safe pneumatic door operators are ideal for swinging and sliding door panels in hazardous locations. Proven track record for environments with volatile chemicals since 1970!

- Pneumatically controlled from central air supply.
- Entire system driven by pneumatic cylinders and state of the art pneumatic valves contained within Operator case (no separate control box is required).
- Operator cases, covers and slide rods fabricated from high grade stainless steel 300 series corrosion resistant material.
- Intrinsically safe operator can be mounted inside or outside of hazardous room for swinging door applications.
- Seamless integration with Von Duprin pneumatic exit devices (no separate control box required).
- Operator capable of operating doors against wind velocities (and equivalent stack pressures) up to 40 miles per hour.
- Opening and closing action individually controlled by separate built-in pressure regulators, opening and closing valves. Adjustable for pressure and volume for required speed and power.
- Operator to be activated by two pneumatic palm buttons and/or pneumatic pull cords, or low voltage card reader (mounted at safe distance from hazardous zone, by others).
- Activation options: 0-30 second time delay or push to open, doors stay open, push to close.
- Long operating life and minimal maintenance. Both are achieved through simplicity of design, robust construction plus the use of few moving parts.
- For use with Fire Doors, Hollow Metal Doors, Blast Resistant Doors, Stainless Steel Doors

Air power opening with spring closing (single acting) or power closing (double acting) depending on weight of swinging doors, or counterweights for sliding fire doors.

**Interlock Door Systems**: Provide for opening of one set of doors (or more) and latching of the other set pneumatically to prevent simultaneous opening of both sets of doors (swinging and sliding doors).

Considered the most intrinsically safe, reliable, durable & cost effective Automatic Door Operator in the industry since 1970!

Virtually maintenance free for 20 - 30+ years!

www.careydoor.com

# **Carey Automatic Door, LLC**

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100% Pneumatic (ALL AIR), Explosion Proof OSX Door Operator Applications

#### **Single Swinging Doors:**

**0-1S** Pneumatic Operator Packages. For use with single swinging doors in industrial applications. One operator designed to swing a single hinge hung door either IN/PULL or OUT/PUSH. Maximum door opening width is 72".

#### **Double Swinging Doors:**

**0-4S** Pneumatic Operator Packages. For use with pairs of swinging doors that require complete speed control for varying conditions in industrial applications. Two operators coupled to operate a pair of doors swinging IN/PULL or OUT/PUSH. Maximum door opening width is 144".

**Swinging Fire Door Packages**. An automatic fire door package is available and will interface with the single acting 14" stroke operator.

### **Single Sliding Doors**:

- **0-7 Pneumatic Operator Packages**. For use with single sliding doors in industrial applications. Available for labeled fire door applications. For doors that slide either Left or Right of the opening. Maximum door opening width is 96".
- **07-D Pneumatic Operator Packages**. For use with heavy single sliding doors in industrial applications. Available for labeled fire door applications. For doors that slide either Left or Right of the opening. Maximum door opening width is 144".

#### **Bi-Part Sliding Doors:**

- **0-9 Pneumatic Operator Packages**. For use with pairs of sliding doors in industrial applications. Available for labeled fire door applications. Maximum door opening width is 192".
- **09-D Pneumatic Operator Packages**. For use with pairs of heavy sliding doors in industrial applications. Not available for labeled fire door applications. Maximum door opening width is 288".

## **Carey Automatic Door, LLC**

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## 100% Pneumatic (ALL AIR), Explosion Proof OSX Door Operators

Customers served since 1970!

3M Company

**Abbott Pharmaceuticals** 

Amgen, Inc.

Anagram International

Aspen Aerogels

AstraZeneca Pharmaceuticals

**Becton Dickinson** 

Boehringer Ingelheim Corporation

**BOEING** 

BP Exploration, Inc.

Bristol-Myers Squibb

CordenPharma (Hospira)

Corpus Christi Army Depot

Crane Army Ammunition Activity

Cytec Industries

Dow Corning Corporation

DuPont, Inc.

Hospira Pharmaceuticals

Eastman Chemical Company

Estee Lauder

Genzyme Biosurgery

Gilead Sciences

Goodrich Fuel & Utility Systems

**Grain Processing** 

Indiana Michigan Power Company

IST Industrial Summit Technology

**Lockheed Martin Corporation** 

Los Alamos National Laboratory

Mallinckrodt Pharmaceuticals

Markem CIJ Manufacturing

McAlester Army Ammunition Plant

Medtronic (Covidien)

Merck & Co., Pharmaceuticals

MerCruiser

**Novartis Consumer Health** 

Ortho Clinical Diagnostics

Palisades Nuclear Power Plant

Patheon Pharmaceuticals

Philip Morris Company

**PPG** Aerospace

Raytheon Missile Systems

Regeneron Pharmaceuticals

Sandia National Laboratories

Sigma-Aldrich Corporation

Solvay

The Dow Chemical Company

**United Nations Headquarters** 

**Woodward Governor Company** 

Wright Patterson Air Force Base Wyeth Ayerst Laboratories

Xerox Corporation