



# Side Folding Accordion

## SAFESCAPE® AC8000 Series

The Safescape® AC8000 Series fire door systems are available in either manual or motor operated designs and can be provided with or without swinging egress doors. The units are made up of either 7-inch or 14-inch panels requiring a 9-inch or a 15 1/2-inch pocket profile, respectively.

### Safescape® Model AC8400 | Side Acting Accordion Fire Door with One Integral Egress Door



The Safescape® Model AC8400 is designed to be manually operated and incorporates one complying egress door.

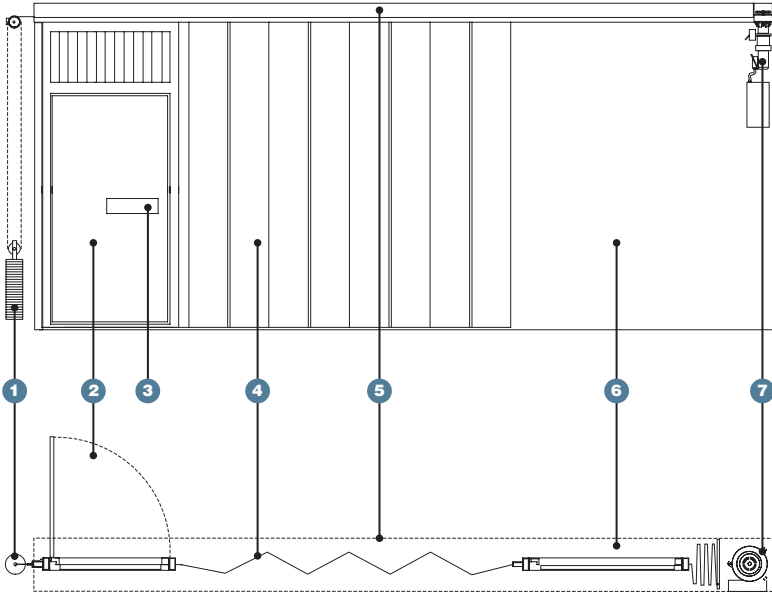
### Safescape® Model AC8900 | Side Acting Accordion Fire Door with Multiple Egress Doors



The Safescape® AC8900 combines accordion-folding, mechanically-closing, dual egress with conventional swing door exiting in one assembly – only from McKeon Door!

## AC8700 with Integral Egress: Main Components

- |  |                                   |
|--|-----------------------------------|
| <b>1</b> Counterbalance (not applicable on the AC8800) | <b>4</b> Accordion Panels         |
| <b>2</b> Swinging Egress Doors                         | <b>5</b> Head Track               |
| <b>3</b> Fire Exit Hardware                            | <b>6</b> Stack Pocket             |
|  | <b>7</b> Fire Door Motor Operator |



## Product Features

### Ratings

3-hour rated UL 10B\*  
Smoke & Draft labeled UL 1784

### Code Compliance

CCRR-1086  
ADA compliant

### Egress

Fixed complying swing doors  
Power assisted exit device  
(AC8800 only)

### Operation

Auto-Set® automatic resetting  
Fail-Safe Design - automatic self-closing mechanism does not require power operation to self-close  
AC8800 is DC power operated  
Manual operation for assemblies up to 10' x 10'

### Size

Widths to 80' (160' bi-parting)  
and heights to 24'; for larger sizes and custom configurations consult the factory  
Negotiate radius curves: 1'-6" without egress; 3'-0" with egress

### Finishes

McKeon sterling gray  
Powder coat  
Stainless steel

\*Listed under the Canadian equivalent CAN/ULC S104

MODEL	OPERATION		EGRESS	FUNCTION
	Open	Self-Close		
<b>AC8200</b>	Manual Push-open	Fail-Safe Mechanical	N/A	Accordion Sliding
<b>AC8400</b>	Manual Push-open	Fail-Safe Mechanical	1 Complying Swing Door	Accordion Sliding
<b>AC8500</b>	Manual Push-open	Fail-Safe Mechanical	2 Complying Swing Doors	Accordion Sliding
<b>AC8600</b>	Auto-Set® Power Operator	Fail-Safe Mechanical	N/A	Accordion Sliding
<b>AC8700</b>	Auto-Set® Power Operator	Fail-Safe Mechanical	1 Complying Swing Door	Accordion Sliding
<b>AC8800</b>	Auto-Set® Power Operator	Fail-Safe Power Operated	Power Assisted (Complying Dual Egress)	Accordion Sliding
<b>AC8900</b>	Auto-Set® Power Operator	Fail-Safe Mechanical	Multiple Swing Doors	Accordion Sliding

This technology is the subject of US Patent Nos. 8,307,877 - 9,267,326