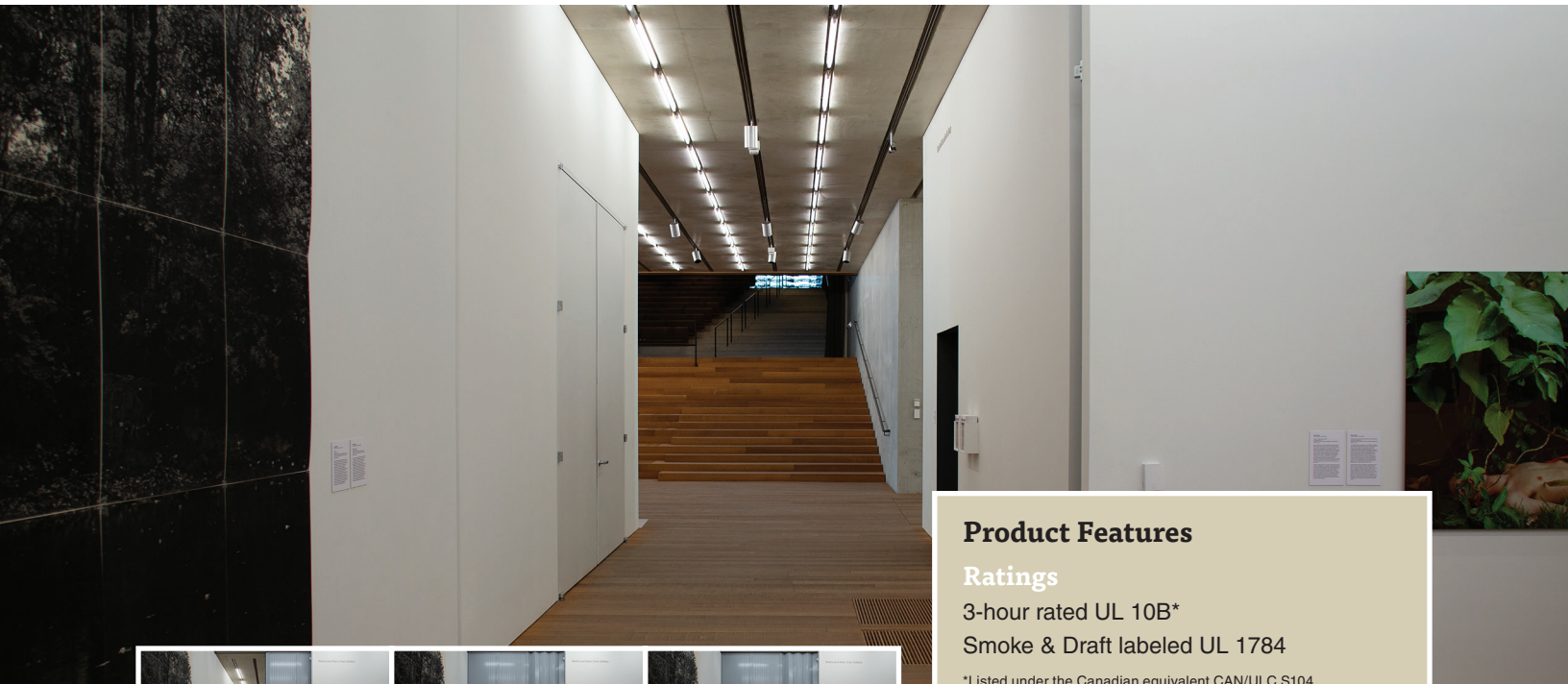


## ||||||| SIDE ACTING FIRE DOOR SYSTEMS



# AC8000 Series

## Side Folding Accordion with and without Egress

The 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.

### Product Features

#### Ratings

3-hour rated UL 10B\*

Smoke & Draft labeled UL 1784

\*Listed under the Canadian equivalent CAN/ULC S104

#### Code Compliance

CCRR-1086

ADA compliant

#### Egress

Available with fixed complying swinging egress 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 AC power operated with integrated backup system

Manual operation for assemblies up to 10' x 10' (Models AC8200, 8400, 8500 ONLY)

#### Size

Widths to 80' (160' bi-parting) and heights to 24'; for larger sizes and custom configurations consult the factory

Negotiate radius curves: 2'-0" without egress door; 3'-0" with egress door

#### Finishes

McKEON Sterling Gray

Powder Coat any color as selected

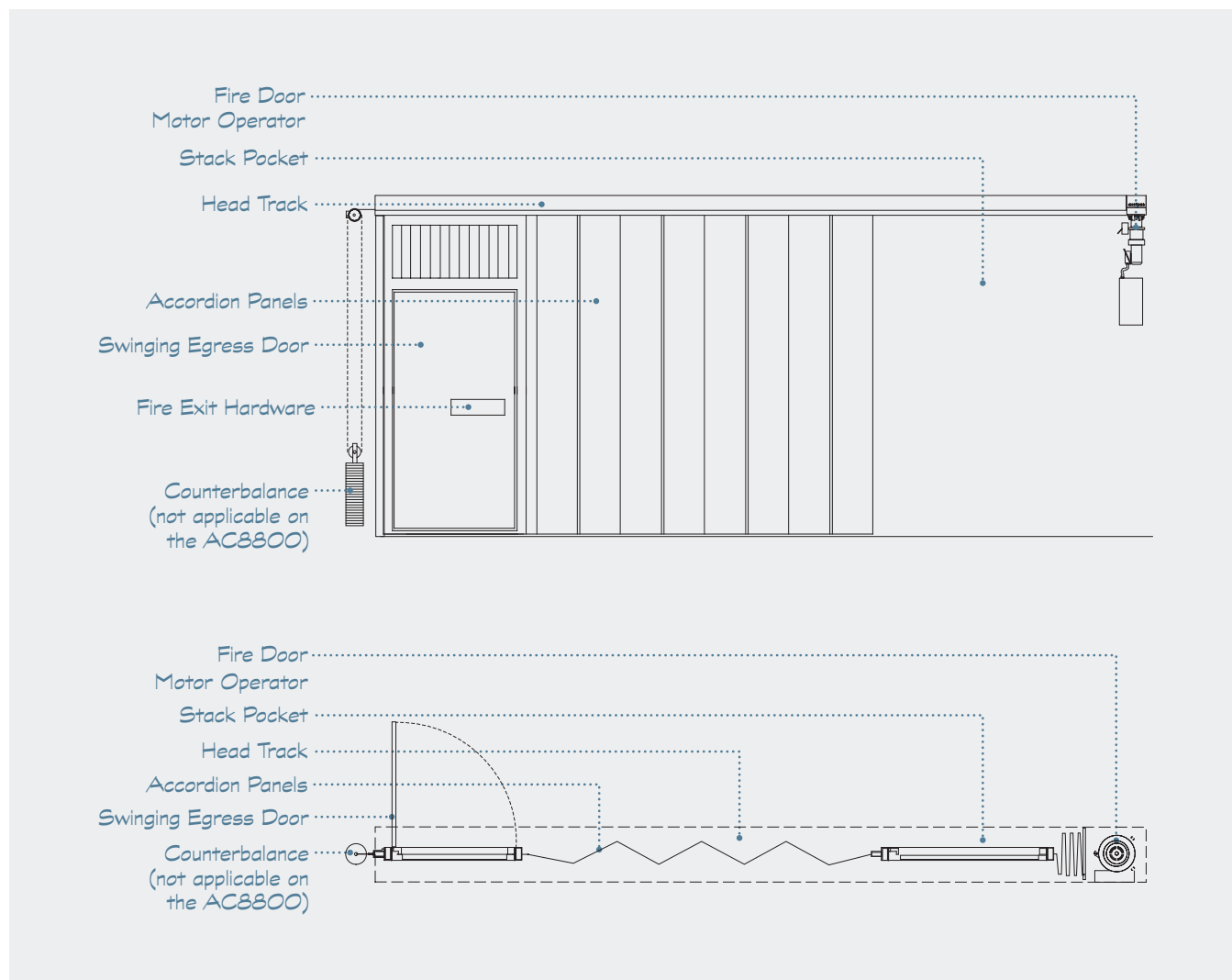
Stainless Steel – No. 4 Polish or

No. 8 Mirror

This technology is the subject of US Patent Nos. 6,615,894 and 8,307,877.

# AC8000

# ||||||| SIDE ACTING FIRE DOOR SYSTEMS



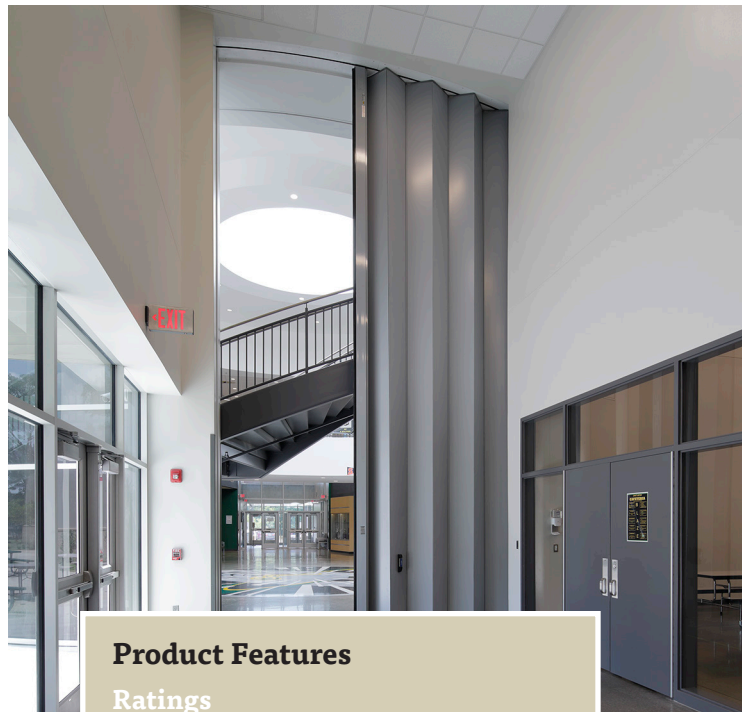
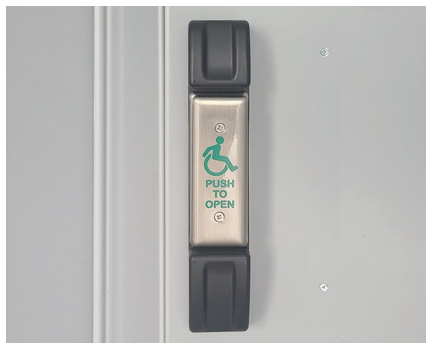
MODEL	OPEN	SELF-CLOSE	EGRESS	FUNCTION
<b>AC8200</b>	Manual Push-open	Fail-Safe Mechanical	N/A	Accordion Sliding
<b>AC8400</b>	Manual Push-open	Fail-Safe Mechanical	1 Complying Swing Door	Accordion Sliding
<b>AC8500</b>	Manual Push-open	Fail-Safe Mechanical	2 Complying Swing Doors	Accordion Sliding
<b>AC8600</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>AC8800CP</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 Complying Swing Doors	Accordion Sliding



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AC8800

## ||||||| SIDE ACTING FIRE DOOR SYSTEMS



# AC8800CP

## Side Folding Accordion with Egress

**Push paddle egress device.** Easily recognizable and ADA compliant; doesn't require the use of a key or special knowledge to activate. This technology allows building occupants to exit any space with minimal effort.

**Low-profile motor operator relocated above header.** The redesigned motor operator is more efficient and is sized so it can be located directly above the header saving pocket space.

**Low-profile surface mounted control panel.** The slim-line style 3-inch deep control panel can be surface mounted on the back wall of the pocket. The panel can also be remotely located to save an additional 2 inches of pocket depth.

**Single-panel compressed stack.** The next generation single-panel system sets a new industry standard by significantly reducing the stack depth of all McKEON accordion fire door pockets.

### Product Features

#### Ratings

3-hour rated UL 10B\*

Smoke & Draft labeled UL 1784

\*Listed under the Canadian equivalent CAN/ULC S104

#### Code Compliance

CCRR-1086

ADA compliant

#### Egress

Power assisted egress feature in accordance with IBC Section 1010.1.4.3 and NFPA 101 Section 7.2.1.14

#### Operation

Auto-Set® automatic resetting

Fail-Safe Design - automatic self-closing mechanism does not require power operation to self-close

DC power operated with integrated backup system

#### Size

Consult factory for opening widths greater than 50'-0" and heights greater than 13'-0"

Curved applications – 18" radius minimum

#### Finishes

McKEON Sterling Gray

Powder Coat any color as selected

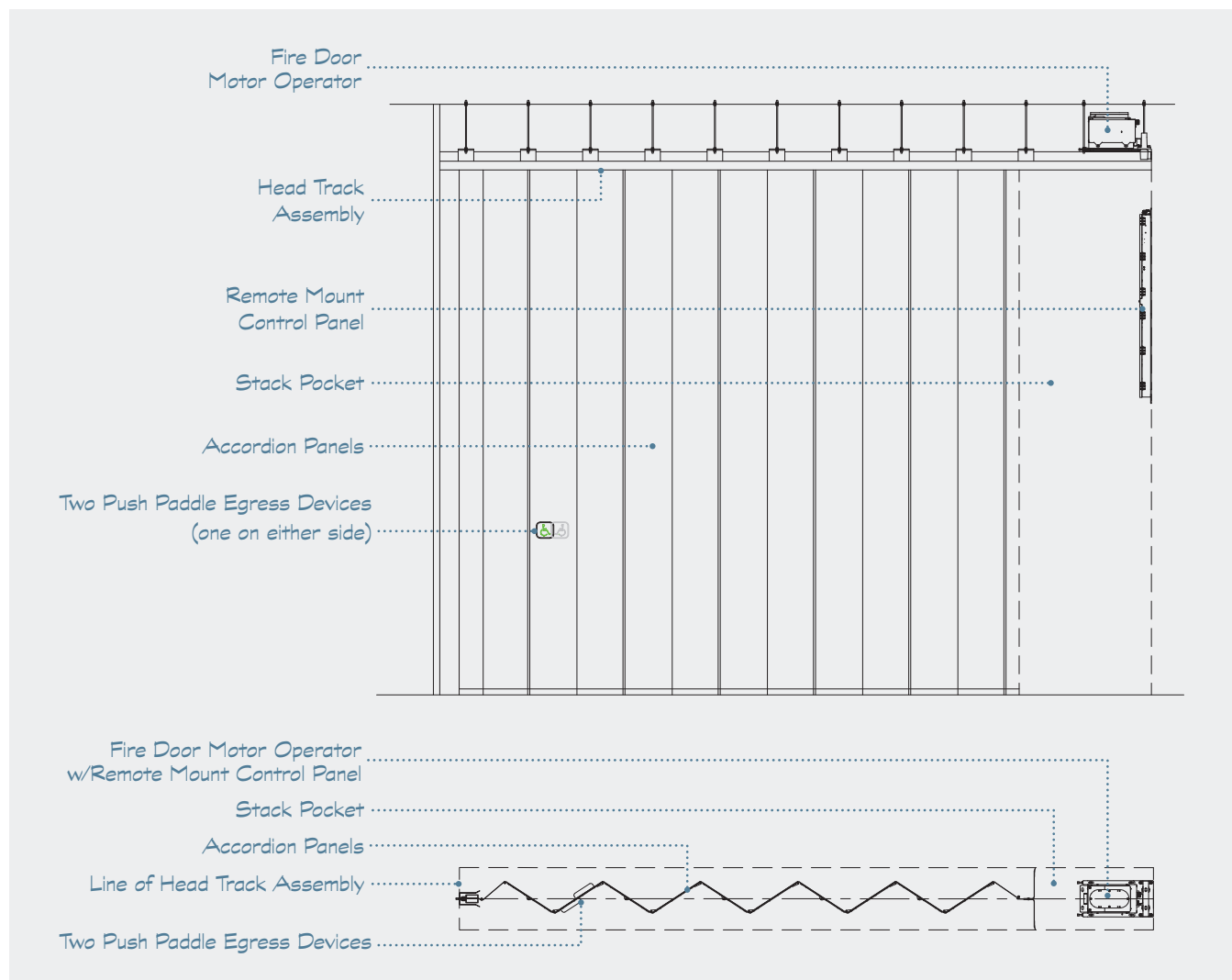
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# AC8800CP

# ||||||| SIDE ACTING FIRE DOOR SYSTEMS



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AC8800CP