**FIRE PROTECTIVE CLOSURE**

**FIRE RATED COUNTER SHUTTER**
Model ERC10 & Model ERC 11 (SmokeShield®)

**MEASURE THE WIDTH AND HEIGHT OF THE OPENING**

**DOOR SIZE AND AREA***

The maximum limits listed in our UL procedure are for counter fire doors up to 16'-0” wide, 10'-0” high with a 120 sq ft maximum**. If the counter shutter is over 12’ wide the limit is 7’6” high.

**COMPONENT DIMENSIONS**

Reference the zone number to view component dimensions for motorized doors.

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<thead>
<tr>
<th>Zone</th>
<th>A</th>
<th>B</th>
<th>C</th>
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**MIN UPSET BETWEEN 2”-5” DEPENDING ON CONFIGURATION**

*Chart based on 22 gauge steel slats.

**A unit that exceeds any one of these limits may be possible, but will need to be field-tested.

**SLAT CROSS-SECTION**

The details and dimensions on this sheet are provided as a rough guide for planning purposes. Project specific details and dimensions are available by generating drawings from our website: [www.cooksondoor.com/drawings](http://www.cooksondoor.com/drawings)
**GUIDE CONSTRUCTION OPTIONS**

**3" SHAFT FACE OF WALL**
Guides are mounted to the interior or exterior side of the wall.

**3" SHAFT BETWEEN JAMBS**
Guides are mounted to the inside of the jamb.

**4" SHAFT FACE OF WALL**
Guides are mounted to the interior or exterior side of the wall.

**4" SHAFT BETWEEN JAMBS**
Guides are mounted to the inside of the jamb.

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