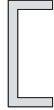


To ensure exact cut-out locations, french door cut-out frame heights may increase up to 4" and 6" depending on louver size. Use this French Door Cut-out worksheet to determine if there is enough room at the bottom and top of the door to accommodate this potential increase. (Key calculations noted in Section 5.)

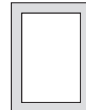
### 1. Determine frame detail and hinge configuration.

If "A" is less than 3/4" enter 3-sided frame



OR

If "A" is 3/4" or more enter either a 3-sided or 4-sided frame



Frame Detail:

- 3-sided  
 4-sided

Hinge Detail:

- Hinge Left  
 Hinge Right

Sidemark

Line Number

Page Number

### 2. Determine ordered width for 3 or 4-sided frames (see ordering note #2 below).

$$\boxed{B} + \boxed{A} \text{ MAX. } 1\frac{1}{2}" + 1\frac{1}{2}" = \boxed{\text{Ordered Width}}$$

*(Recommended overlap including reveal)*

FDC measuring tool must be used to ensure handle rotation

Growth Chart  
Cut-out Distance to Top/Bottom of Frame

### 3. Determine the ordered height (see ordering note #3 below).

$$\boxed{C} + 3" = \boxed{\text{Ordered Height}}$$

*(Recommended top & bottom overlap including reveal)*

### 4. Determine French Door Cut-Out location.

$$\boxed{D} + 1\frac{1}{2}" = \boxed{\text{French Door Cut-Out Location}}$$

*(Recommended overlap including reveal)*

Note: Divider Rails are not available for Palm Beach French Door Cut-out.

### 5. The following calculations help to determine actual finished height with shutter growth.

#### 5a. Determine measurement from center of handle to top of frame.

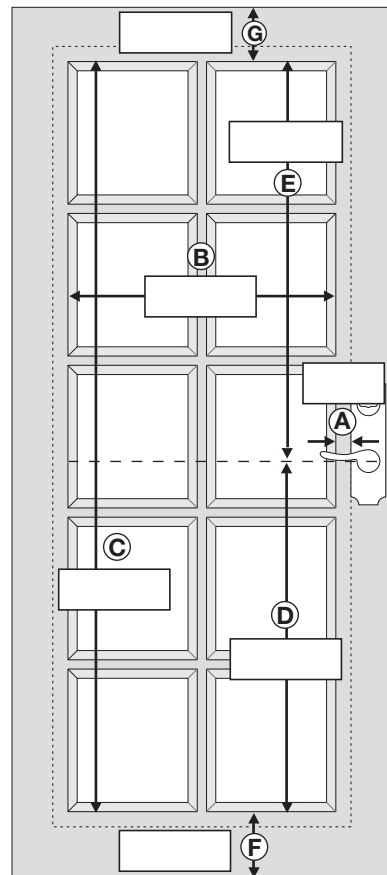
$$\boxed{E} + 1\frac{1}{2}" = \boxed{\text{Center of Handle to Top Frame}}$$

*(Recommended overlap including reveal)*

#### 5b. To check for your top and bottom growth, consult the growth chart to the right.

$$\boxed{\text{Use French Door Cut-out Location measurement and enter next largest measurement from chart}} + \boxed{\text{Use Center of Handle to Top of Frame measurement and enter next largest measurement from chart}} = \boxed{\text{Actual Finished Height}}$$

Check for adequate F & G clearance to ensure door can accommodate shutter growth.



<input type="checkbox"/> 2 1/2" Louver	<input type="checkbox"/> 3 1/2" Louver
14 3/4"	16 1/8"
16 7/8"	19 1/4"
19"	22 3/8"
21 1/8"	25 1/2"
23 1/4"	28 5/8"
25 3/8"	31 3/4"
27 1/2"	34 7/8"
29 5/8"	38"
31 3/4"	41 1/8"
33 7/8"	44 1/4"
36"	47 3/8"
38 1/8"	50 1/2"
40 1/4"	53 5/8"
42 3/8"	
44 1/2"	
46 5/8"	
48 3/4"	
50 7/8"	

### 6. Side-by-side companion door(s) without cut-out:

In some cases, there may be side-by-side companion door(s) that do not require a cut-out. If this is the case, please mark "Yes" below to ensure heights are the same and order as an FDCWC for the companion door on the standard order form: **Companion Door?**  YES  NO **If "Yes", please indicate line #:**  **page #**

### Ordering Notes

- Transfer ordered width and ordered height to your shutter order form and attach worksheet to order.
- L-Frame overlap = 1/2" per side including standard reveal.
- To ensure exact cut-out location, the overall panel height may grow up to 2" top and 2" bottom for a total of 4" growth with 2 1/2" louvers and up to 3" top and 3" bottom for a total of 6" growth for 3 1/2" louvers.
- The french door cut-out is placed behind the handle. A minimum of 3/4" HANDLE PROJECTION is required to clear the cut-out.
- If ordering frame buildout, re-check handle clearance.
- Split tilt bars are optional for wind and light control.
- 7. Not available in 4 1/2" louver or Lantana™.**

### Worksheet Key

- A = Distance between the handle baseplate to glass/molding, maximum of 1 1/2".
- B = Outside glass/molding measurement width.
- C = Outside glass/molding measurement height.
- D = Bottom outside glass/molding measurement to center of handle.
- E = Top outside glass/molding measurement to center of handle.
- F = Distance from bottom of door to bottom of glass/molding.
- G = Distance from top of door to top of glass/molding.