

# Clad Lift & Slide Door



Considered a game changer, our Lift & Slide door technology features advanced mechanics that raise the door panels to glide effortlessly, then lower them down to seal out the elements. These remarkable doors are available as single direction or bi-parting stacking or pocketing configurations leaving you with expanses of open air and spacious living. With advanced weep systems, you gain performance like no other specialty doors made.

## Standard Construction:

- Standard 2-1/4" panel thickness, constructed with 0.075" thick extruded aluminum exterior. 4-5/8" stiles, 6-3/8" (opt. 12") bottom rail, and 4-5/8" (opt. 6-3/8") top rail.
- Frame is a standard 6-9/16" jamb depth, with integral aluminum nail fin and applied drip cap.
- Thermally broken, low profile (1") Dark bronze anodized extruded aluminum sill. Water drains through exterior weep gates or installed drain tubes.
- Structural upgrade for increased performance.
- Expansive frame sizes up to 45 feet wide and 10 feet high.



Pictured: XXO Lift and Slide Stacking Door w/Slimline handle.

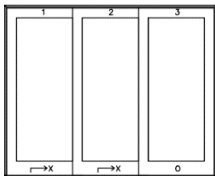
## MINIMUM / MAXIMUM SIZES AND LIMITATIONS

Additional sizes may be available upon approval.

PANEL SIZE		PANEL CONFIGURATIONS	
Minimum Panel Width Callout	30"	Single Direction Maximum	5
Minimum Panel Height Callout	80"	Bi-parting Maximum	10
Maximum Panel Width Callout	72"		
Maximum Panel Height Callout	120"		

## Performance Data:

### Stacking Option:



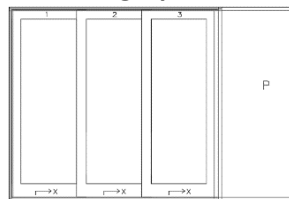
#### 3-Panel Frame Size: 173" x 99"

AIR INFILTRATION.....0.09/0.04/A2  
WATER.....NO LEAKAGE @ 7.52 PSF  
STRUCTURAL.....LC-PG50 (+50/-50)\*

#### 5-Panel Frame Size: 273-1/2" x 98-1/2"

AIR INFILTRATION.....0.26/0.29/A2  
WATER.....NO LEAKAGE @ 7.52 PSF  
STRUCTURAL.....LC-PG50 (+50/-50)\*

### Pocketing Option:



#### 3-Panel Frame Size: 173" x 99"

AIR INFILTRATION.....0.02/0.18/A2  
WATER.....NO LEAKAGE @ 5.43 PSF  
STRUCTURAL.....LC-PG35 (+35/-35)\*\*

#### With Structural Upgrade:

AIR INFILTRATION.....0.02/0.18/A2  
WATER.....NO LEAKAGE @ 7.52 PSF  
STRUCTURAL.....LC-PG50 (+50/-50)\*

\*Unit must be ordered with drain tube and structural upgrade to meet this performance.

\*\*With standard weep gate sill or drain tube system.

For a comprehensive list of tested and rated sizes and configurations, please refer to the Lift & Slide Product Performance Guide (Structural) located in the Technical Resources Library on our website.

## Thermal Performance (NFRC):

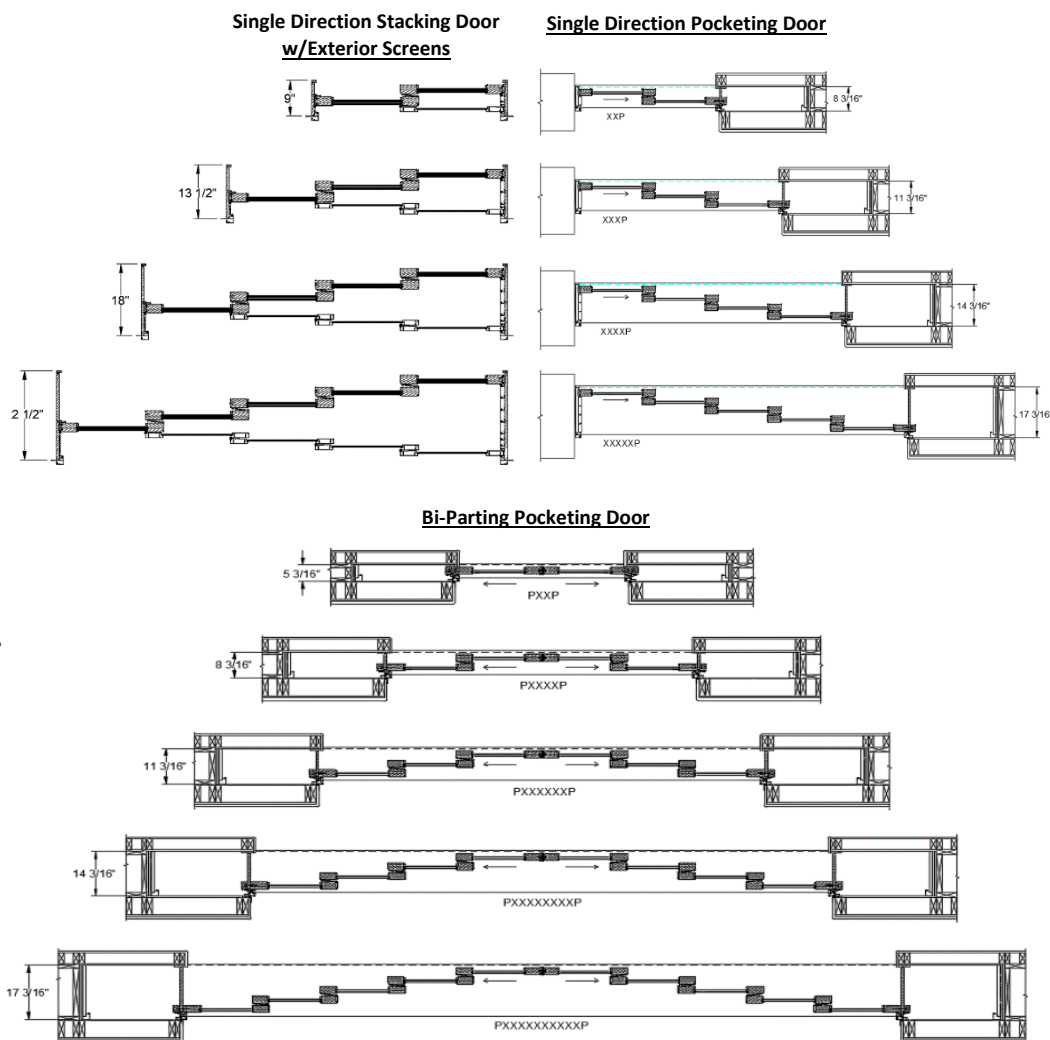
Air Filled			Argon Filled		
<b>Low-E Clear</b>	<b>Low-E 366</b>	<b>Triple IG LE/CLR/CLR</b>	<b>Low-E Clear</b>	<b>Low-E 366</b>	<b>Triple IG LE/CLR/CLR</b>
U-FACTOR.....0.32	U-FACTOR.....0.32	U-FACTOR.....0.27	U-FACTOR.....0.30	U-FACTOR.....0.29	U-FACTOR.....0.20
SHGC.....0.28	SHGC.....0.19	SHGC.....0.26	SHGC.....0.28	SHGC.....0.19	SHGC.....0.24
VT.....0.47	VT.....0.43	VT.....0.43	VT.....0.47	VT.....0.43	VT.....0.41
CR......52	CR......53	CR......62	CR......55	CR......56	CR......60

All values represent insulated glass units using standard black warm edge spacer. Additional glazing options available.

For a comprehensive list of glazing configurations, please refer to the Lift & Slide Door Product Performance Guide (NFRC) located in the Technical Resources Library on our website.

## Lift & Slide Door Configurations

### Single Direction and Bi-Parting



## Lift & Slide Door Additional Features

- ### Upgrade Slimline Handle/Flush Pull

