

ALL PVC OR ALUMINUM HYBRID







PERFORMANCES STRUCTURAL AND THERMAL

- ♣ Fuse 4 corner welded sash with coextruded rubber-finseal for maximum tightness again the element
- Anodize aluminum sill that is resistant to impacts
- + Registered under certification ENERGY STAR® Canada
- + Superior Energy rating (ER): 37 with double glaze seal units

The OMEGA patio door is classify under harmonize AAMA/WDMA/CSA 101/I.S.2/A440, it was tested by a the independent laboratory AIR-INS certify under ENERGY STAR®



Superior structural strength [Reinforced Mullion]



Resistance to penetration water at 20°C



Air infiltration at 20°C





PERFORMANCES STRUCTURAL

Standards	Air tightness	Water resistance [PA]	Wind-Load Resistance [PA]	U Value	Force entry	Rating Size
AAMA/WDMA/CSA 101/1.S.2/A440	A1 A2 <u>A3</u>	140 400	720 <mark>2640</mark>	1,53 [0,27]	F10 F20	R-CP55-SD [71" x 81"]



OPTIONS

- The fix section offer the maximum glass by is **design** with simple line
- **★** The frame is mechanicly assemble and operating sash is welded fuse at 4 coner with reinforcement steel insert
- ♣ All cladding are design to hid assemble screws
- ♣ Reinfort metal section insert in sash and mullion for maximum rigidity
- Locking system is design to protect again force entry intrusion
- ♣ Screen slide easily and equip with adjustable lock
- ♣ White PVC 141 frame of 7 ¼" and also available in hybride aluminum black and slate (charcoal)
- Toplite available from 12" to 20" to be install on main patio frame
- **★** Double or triple glaze glass with argon fill gaz total thickness of 1".
- ♣ Anodize clear Sill extension of 1" is available
- **★** Interior jam extension wood cladded on 3 or 4 side avaible to a maximum of 14" total thickness frame
- ◆ Security sill locking system also available on demand
- ➡ Between glass grills pattern available white or duo color black or slate



COLORS

+ EXTERIOR COLOR PAINT OR ALUMINUM HYBRIDE **BLACK OR SLATE**

+ FIX SECTION ASYMETRIC COMPARE TO OPERATING SASH **AVAILABLE ON DEMAND**

O FIX

X OPERATOR

DIMENSIONS + HEIGHT: 81" [2058 cm]

2 PANELS				
[6 '] XO & OX	71" [1797 cm]			
[8 '] XO & OX	95" [2407 cm]			

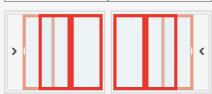


Openina to the left



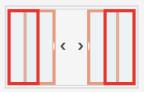
Openina to the right

3 PANELS				
[9'] XOO & OOX	107" [2723 cm]			
[12 '] XOO & OOX	143" [3637 cm]			



2 fixed | A left or right opening

4 PANELS				
[12 '] OXXO	139" [3531 cm]			
[16'] OXXO	187" [4750 cm]			



Opening by two panels in the center

NEVER SEAN BEFORE JUST MORE GLASS WINDOW WALL LOOK FOR YOUR GARDEN

