

# 1200 Aluminum Series

# Thermal-Control Sliding Patio Door



Long-lasting, reliable operation, high security

Narrow sight lines maximize view

Slim frames complement modern architectural styles

Durable factory-applied color options

Easy to install pre-fabricated knockdown kits

EFFICIENCY. QUALITY. HIGH VALUE.

# 1200 Aluminum Series



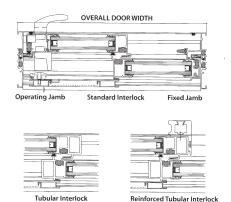
The **Sunview Aluminum 1200 Series**, the most advanced and flexible aluminum patio door in today's demanding market, is perfect for architectural applications, since its customization options are extensive. Whether it's colour, sill finishes, glass or hardware, the 1200 Series offers the flexibility to comply with virtually any building requirement.

### **Design Flexibility**

In the same perimeter frame, doors can be configured up to six panels wide with fixed or operable panels and coupling members that join larger doors together. They also fill openings or create continuous glass façades. Transoms and fixed sidelites also complete the advanced design.

### **Draft Protection**

To reduce air flow through doors, full perimeter double-fin seal weather stripping creates comfortable, draft-free living spaces.



### **Insulating Glass**

One-inch clear tempered sealed insulating glass, or upgrades to argon-filled Low-E coated glass for greater energy performance and cold climate condensation resistance. Colour tinted or reflective glass meets the most demanding architectural specifications.





### Hardware

Fully adjustable lock set handles satisfy most aesthetic tastes and budgets.

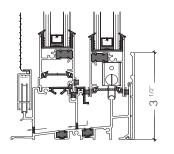
Optional security bars and key locks provide added protection. Guardian locks provide security while leaving doors open for ventilation.



# Features and Options

# TIPE OVERALL BOOR HEIGHT

Head Frame



### **Rain Protection**

Varying sill heights in mild to severe climates prevent water penetration.

### **Architectural Finishes**

Electrostatically baked enamel in white or dark bronze - and customized enamel, fluorocarbon, anodized and high-performance finishes.

### **Dual Split Finish Option**

Sunview's innovative design permits different finishes at nominal costs on door insides and outsides - an advantage to owners and architects alike.

### **Sill Finish Options**

Painted or anodized sills with stainless steel tracks, a custom feature, or standard mill finished aluminum.

### **Transoms and Sidelites**

Joining fixed glazing mates with sliding door systems allow greater flexibility for aesthetics and architectural applications.

### Easy to Install

For trouble-free installation, frames and panels, are shipped in pre-fabricated knockdown kits, and contain hardware and instructions.



### **Easy Operation**

Rolling quietly and smoothly on adjustable tandem steel ball bearing rollers, independently adjustable door panels achieve ease-of-operation while protecting against the elements. For coastal climates, order stainless steel rollers.



### **Optional Exterior Colours**

Sunview's patio doors boast a wide range of exterior colour options that feature a durable finish that is also UV stable.

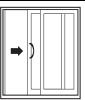


# 1200 Series Thermal-Control Sliding Patio Door

## **Dimensions** Door/Panel Configurations and Finished Sizes (Exterior view)

### 2 Panels



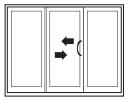


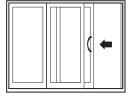
**OX-Slide Left** 

XO-Slide Right

Product Code	Frame Size			
5068	59 x 79 <sub>1/2</sub>			
6068	71 × 79 <sub>1/2</sub>			
8068	95 x 79 1/2			

### 3 Panels





4 Panels

OXO-Slide R to L or OZO-Slide L to R

roduct Code	Frame Size
7668	887/8 X 791/2
9068	1067/8 × 791/2
12068	1427/8 × 791/2

X00-Slide R or OOX Slide L

Product Code	Frame Size
7668	89 <sub>1/4</sub> x 79 <sub>1/2</sub>
9068	107 <sub>1/4</sub> x 79 <sub>1/2</sub>
12068	143 <sub>1/4</sub> × 79 <sub>1/2</sub>

OXXO-Slide R and Slide L from Centre

Product Code	Frame Size
10068	118 <sub>1/4</sub> x 79 <sub>1/2</sub>
12068	142 <sub>1/4</sub> x 79 <sub>1/2</sub>
16068	1901/4 X 791/2

Performance	Configuration	Test Standard	Air Leakage Rating	Water Penetration Resistance	Design Pressure	Reinforcement Details
<b>R-PG55</b> Type SD-Sill 2-3/8"	OX / XO	AAMA/WDMA/CSA 101/I.S.2/A440-11 and CSA A440S1-09	A3 - 0.4 L/s-m²	440 Pa (9.2 psf)	±2640 Pa (±55 psf)	Standard Interlock
<b>LC-PG50</b> Type SD-Sill 2-1/4"	OX / XO	AAMA/WDMA/CSA 101/I.S.2/A440-11 and CSA A440S1-09	A2 - 0.6 L/s-m <sup>2</sup>	400 Pa (8.3 psf)	±2400 Pa (±50 psf)	Heavy-Duty Interlock
<b>LC-PG55</b> Type SD-Sill 2-1/4"	0X / XO	AAMA/WDMA/CSA 101/I.S.2/A440-11 and CSA A440S1-09	A2 - 0.6 L/s-m <sup>2</sup>	400 Pa (8.3 psf)	±3600 Pa (±75 psf)	Heavy-Duty Interlock J Reinforcement-Lock Stile
<b>LC-PG30</b> Type SD-Sill 2-3/8"	0X / XO	AAMA/WDMA/CSA 101/I.S.2/A440-11 and CSA A440S1-09	A3 - 0.5 L/s-m²	440 Pa (9.2 psf)	±1440 Pa (±30 psf)	Heavy-Duty Interlock
<b>LC-PG30</b> Type SD-Sill 3-1/2"	0X / XO	AAMA/WDMA/CSA 101/I.S.2/A440-11 and CSA A440S1-09	A3 - 0.5 L/s-m²	720 Pa (15 psf)	±1440 Pa (±30 psf)	Heavy-Duty Interlock
<b>CW-PG50</b> Type SD-Sill 3-1/2"	0X / X0	AAMA/WDMA/CSA 101/I.S.2/A440-11 and CSA A440S1-09	A2 - 0.6 L/s-m <sup>2</sup>	720 Pa (15 psf)	±2400 Pa (±50 psf)	Heavy-Duty Interlock J Reinforcement-Lock Stile P Reinforcement-Interlock
AW-PG50 Type SD-Sill 3-1/2"	0X / X0	AAMA/WDMA/CSA 101/I.S.2/A440-08 and CSA A440S1-09	A2 - 1.4 L/s-m²	720 Pa (15 psf)	±2400 Pa (±50 psf)	Heavy-Duty Interlock J Reinforcement-Lock Stile P Reinforcement-Interlock
<b>R-PG40</b> Type SD-Sill 2-3/8"	OXO	AAMA/WDMA/CSA 101/I.S.2/A440-11 and CSA A440S1-09	A3 - 0.4 L/s-m²	440 Pa (9.2 psf)	±1920 Pa (±40 psf)	Heavy-Duty Interlock

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