FACTORYDIRECT®
Windows & Doors **Montreal South-Shore Laval**

600 Series Patio Doors

The 600 series
A new generation of all-vinyl doors

630 patio door

The 600 series patio doors are the result of 35 years of manufacturing experience. Beyond their sleek **contempory style**, these doors feature a unique and **innovative wood insert in the jambs** for added strength and easy installation, a **broad host of options** to suit any type of construction and a design that offers **superior energy efficiency**.

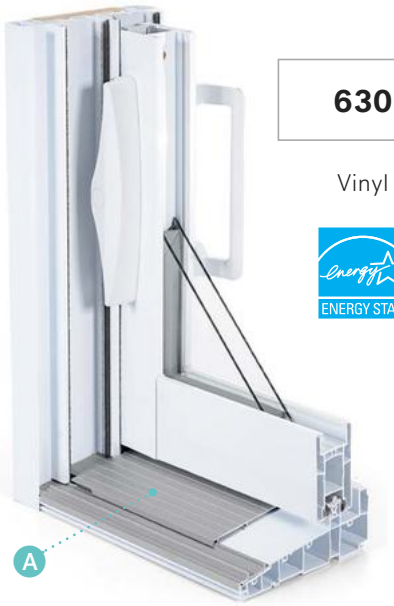
The **630** door meets the requirements of the **Energy Star** program

Enjoy the view with the **630** patio door

The 630 patio door matches any architectural style. Its **narrow sash** and **large glass surface** let you make the most of the outside view.

The **650** door: performance without compromise

Our narrow sash 650 patio door makes no compromise on strength. This door features a steel-reinforced sash and wood inserts in the jambs, promising improved durability, smooth operation, and hassle-free installation. This door boasts an exceptional finish that outshines the competition, proving that a vinyl sliding door can offer both excellent performance and great design.



630

Vinyl

ENERGY STAR

650

Vinyl

ENERGY STAR

Wood reinforcements in the jamb

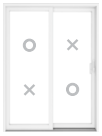
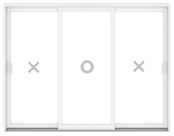
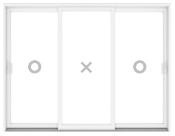
Unique to the 600 series, a pine insert in the vinyl jambs provide additional strength and a sturdy wood backing for easy installation.

Features	630	650
Frame		
Multi-chambered vinyl frame with wood inserts in side jambs	✓	✓
Frame depths from 5 ¾" to 11 ¾"	✓	✓
Quick draining sill sloped at 9°	✓	✓
A Aluminum sill cover Improved sill durability and superior finish	Option	Option
B Vinyl cavity filler cap	Option	Option
Sash		
Steel reinforcements in the vertical stiles	✓	✓
45° fusion welded corners and interior glazing stops		✓
Insulated Glass		
Tempered Low-E glass with low-conductive spacer	✓	✓
Hardware		
9600 mortise handle	✓	
Look contemporary style mortise handle		✓
View contemporary style mortise handle		Option

Options

Configurations

✕ OPERATING PANEL O FIXED PANEL (OUTSIDE VIEW)

5′	6′	8′	7′, 9′ et 12′	7′, 9′ et 12′	9′ & 12′	10′, 12′ & 16′
						
630						
59 ½" × 79 ½" 58 ½" × 81"	71 ½" × 79 ½" 70 ½" × 81"	94 ½" × 81"	86 ⅞" × 79 ½" 85 ³⁄₁₆" × 81" 104 ⅝" × 79 ½" 103 ¼" × 81" 139 ⅛" × 81"	89 ¼" × 79 ½" 87 ¾" × 81" 107 ¼" × 79 ½" 105 ⅞" × 81" 141 ¾" × 81"	107 ½" × 79 ½" 106 ¹⁄₁₆" × 81"	117" x 79 ½" 114 ¹⁵⁄₁₆" x 81" 140 ¹⁵⁄₁₆" x 79 ½" 139 ¹⁄₁₆" x 81"
650						
58 ½" × 81" 59 ½" × 79 ½" 59 ½" × 95 ½"	70 ½" × 81" 71 ½" × 79 ½" 71 ½" × 95 ½"	94 ½" × 81" 95 ½" × 79 ½" 95 ½" × 95 ½"		105 ⅝" × 81" 107 ³⁄₁₆" × 79 ½" 107 ³⁄₁₆" × 95 ½" 141 ⅝" × 81" 143 ⅛" × 95 ½"	105 ¹³⁄₁₆" × 81" 107 ⅜" × 79 ½" 107 ⅜" × 95 ½" 141 ⅞" × 81" 143 ⁷⁄₁₆" × 79 ½" 143 ⁷⁄₁₆" × 95	114 ½" × 81" 116 ⁷⁄₁₆" × 79 ½" 116 ⁷⁄₁₆" × 95 ½" 138 ⁷⁄₁₆" × 81" 140 ½" × 79 ½" 140 ½" × 95 ½" 186 ⁷⁄₁₆" × 79 ½" 188 ⅜" × 95 ½" 186 ⁷⁄₁₆" × 81"

Hardware

Zinc or stainless steel double point locking system option available
Key lock and keyed alike options available.

630

9600 Handle (Standard)

White

650

Look Handle (Standard)

White

Handle will be painted to match the door color.

View Handle (Option)

White
Black outside / White inside
Oil Rubbed Bronze (Paint)
Satin Nickel

Colors

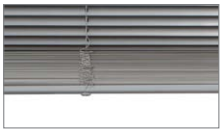
More than 100 colours available.
Custom colours on demand.

Integrated Blinds

(650 only)

Integrated blinds are a great way to let light in during the day while ensuring absolute privacy at any moment. Easy to operate with one discreet button. Because the blinds are between the glass, they are virtually maintenance free.

White



Satin gray

Decorative Options

Dividers
Rectangular 2″, 1 × 3 or 1 × 4

Grids
Rectangular or georgian
⅝″, 3 × 6

Hanging Grids
Rectangular or georgian
⅝″ or 1″, 3 × 1

Edge Grids
Rectangular or georgian
⅝″ or 1″

Security Options

Double point locking system
(Zinc or stainless steel)

Three-position foot lock option
(Only available in white)

Security bar option
(Available in white and black)
Doors painted black on the inside come with a black security bar.

Other options

Configuration

- Sidelites and transoms
- Anodized aluminum sill threshold cover
- Jamb pocket cover [1]

Security and hardware

- Reinforced screen
- Coastal kit [2]

Glass options

- Low-E glass with argon gas
- Triple glazing (650 only)

Performance options

- Sill Tower Riser for improved water resistance
- High performance reinforcement

Installation options

- Knocked down
- Interior wood extension with vinyl cladding or vinyl extension on 3 or 4 sides
- Vinyl brick mold
- Aluminum sill extension
- Drywall return
- Groove cover
- Nailing fin [3]

[1] Exterior only on XOX configurations
[2] 630 door: Vinyl Vanguard handle, stainless steel double point locking system and keeper, nylon rollers.
650 door: Look handle, stainless steel double point locking system and keeper and rollers. View handle optional.
[3] Width behind nailing fin: 4 ⅝″ or 6 ⅝″.

Performance

	630	650
Air leakage resistance	**A3**	**A3**
Water penetration resistance	**360 Pa — 400 Pa with Sill Tower Riser (Option)**	**400 Pa — 440 Pa with Sill Tower Riser (Option)**
Uniform load structural test	**DP-40**	**DP-55**
Global	**R-PG40**	**LC-PG55**
Laboratory tested	Reference 71 ½" × 81" door Harmonized standards — AAMA /WDMA / CSA101 / I.S.2 / A440-22	Reference 72" × 82" door Harmonized standards — AAMA / WDMA / CSA101 / I.S.2 / A440-22

		630			650		
	Insulated Glass	**RE**	**Valeur U**		**ER**	**U Value**	
Standard	Double-pane — Low E on face 3	36	1.65	ENERGY STAR	35	1.65	ENERGY STAR
Option	Triple-pane — Low E on face 5	—	—		38	1.36	ENERGY STAR
Option	Triple-pane — Low E on face 2 and 5	—	—		39	1.19	ENERGY STAR

Warranty

Warranty 20 Years

20-year limited warranty.
Ask us for the detailed warranty.

The information in this brochure is current as of the date of publication but is subject to change.