

## ILLUMINATIONS" CONTEMPORARY-STYLE SLIDING PATIO DOORS - 3" RAILS

Create a fresh and inviting entry to your home with our

Preservation Contemporary-Style Sliding Patio Door. The sleek,

clean-line design features symmetrical 3" rails for the perfect touch

of modern sophistication.



#### CLASSIC ELEGANCE WITH ARCHITECTURAL APPEAL

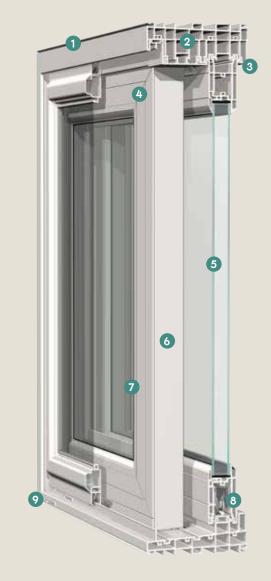
- 1. Premium vinyl masterframe and sash extrusions are colored throughout won't chip, peel, crack or warp and never need to be painted.
- 2. Masterframe and sash feature a double-wall design and multi-chambered construction for outstanding strength and thermal protection.
- 3. Dual internal/external weatherstripping on the sash ensures optimal energy efficiency and performance.
- 4. Symmetrical 3" sash rails with mitered and fusion-welded joints provide enhanced aesthetic appeal as well as added strength and durability.
- 5. 1" thick insulated glass unit with the SST warm-edge spacer system saves energy year-round by reducing the transfer of heat and cold.
- 6. Steel reinforcements at the interlocks and lock rails increase strength, rigidity and structural integrity.
- 7. Contoured glazing bead adds visual interest and beauty.
- 8. Precision-engineered tandem roller system ensures quiet and easy operation of the door panel.
- 9. Masterframe joints incorporate closed-cell foam gaskets for superior sealing.

#### **ADDITIONAL FEATURES**

- $\boldsymbol{\cdot}$  Deep interlocks with a protective bulb weatherstrip deliver increased insulation and a tight seal.
- $\boldsymbol{\cdot}$  Masterframe includes interior and exterior accessory grooves for installation and design versatility.
- $\cdot$  Multi-point locking system with strong steel hook design seals the door tightly closed and helps prevent energy loss.
- Interlock incorporates a built-in, anti-lift feature to impede door panel removal when closed or locked.
- Stainless steel roller track eliminates the possibility of unsightly dark residue and wearing typical of aluminum tracks.
- · Heavy-duty extruded aluminum screen features four adjustable rollers for smooth gliding.
- · Available in a 2-panel style in 5', 6', 8' and Wisconsin-style widths; 3-panel styles in 9' and 12' widths; and a 4-panel style in a 12' width with center panels that open to each side.
- Choose a white or taupe door with left or right moving panel left moving panel is standard (outside looking in); not field reversible.
- · Backed by a Lifetime Limited Warranty.\*

#### PATIO DOOR OPTIONS

- · ENERGY STAR qualified EnergyMaxx insulated glass package options.
- · Tandem rollers available with stainless steel housing and bearings for harsh environments.
- · Interior ventilation foot lock allows convenient yet limited opening of the door for airflow.
- · Keyed exterior lock offers convenient access from outside the home.
- · Decorative grids or V-grooved cut glass patterns for enhanced beauty.



### CONTEMPORARY-STYLE PATIO DOOR GLASS PERFORMANCE COMPARISON<sup>2</sup>

	U-FACTOR	SHGC
CLEAR	0.43	0.56
ENERGYMAXX 4	0.27	0.29
ENERGYMAXX 4 ELITE	0.27	0.20
ENERGYMAXX 7	0.20	0.25

2 9400 whole door values



# ILLUMINATIONS CLASSIC-STYLE SLIDING PATIO DOORS - 5" RAILS

We've given our Preservation Classic-Style Sliding Patio Door an ample measure of traditional beauty but with a tough, high-endurance build. Generous 5" rails convey a familiar sense of home, while design innovations and easy-care features merge perfectly with today's carefree lifestyle.



#### TIME-HONORED BEAUTY WITH MODERN PRACTICALITY

- Premium vinyl masterframe and sash extrusions are colored throughout won't chip, peel, crack or warp and never need to be painted.
- 2. Masterframe and sash feature a double-wall design and multi-chambered construction for outstanding strength and thermal protection.
- 3. Dual internal/external weatherstripping on the sash ensures optimal energy efficiency and performance.
- 4. Ample 5" sash rails with mitered and fusion-welded joints provide traditional beauty as well as added strength and durability.
- 5. 1" thick insulated glass unit with the SST warm-edge spacer system saves energy year-round by reducing the transfer of heat and cold.
- 6. Steel reinforcements at the interlocks and lock rails increase strength, rigidity and structural integrity.
- 7. Contoured glazing bead adds visual interest and beauty.
- 8. Precision-engineered tandem roller system ensures quiet and easy operation of the door panel.
- 9. Masterframe joints incorporate closed-cell foam gaskets for superior sealing.

#### **ADDITIONAL FEATURES**

- $\cdot$  Deep interlocks with a protective bulb weatherstrip deliver increased insulation and a tight seal.
- $\boldsymbol{\cdot}$  Masterframe includes interior and exterior accessory grooves for installation and design versatility.
- Multi-point locking system with strong steel hook design seals the door tightly closed and helps prevent energy loss.
- Interlock incorporates a built-in, anti-lift feature to impede door panel removal when closed or locked.
- Stainless steel roller track eliminates the possibility of unsightly dark residue and wearing typical of aluminum tracks.
- $\boldsymbol{\cdot}$  Heavy-duty extruded aluminum screen features four adjustable rollers for smooth gliding.
- · Available in a 2-panel style in 5', 6', 8' and Wisconsin-style widths; 3-panel styles in 9' and 12' widths; and a 4-panel style in a 12' width with center panels that open to each side.
- Choose a white or taupe door with left or right moving panel left moving panel is standard (outside looking in); not field reversible.
- · Backed by a Lifetime Limited Warranty.\*

#### PATIO DOOR OPTIONS

- $\cdot$  ENERGY STAR qualified EnergyMaxx insulated glass package options.
- · Tandem rollers available with stainless steel housing and bearings for harsh environments.
- · Interior ventilation foot lock allows convenient yet limited opening of the door for airflow.
- · Keyed exterior lock offers convenient access from outside the home.
- · Decorative grids or V-grooved cut glass patterns for enhanced beauty.



#### CLASSIC-STYLE PATIO DOOR GLASS PERFORMANCE COMPARISON<sup>2</sup>

	U-FACTOR	SHGC
CLEAR	0.41	0.49
ENERGYMAXX 4	0.27	0.25
ENERGYMAXX 4 ELITE	0.27	0.18
ENERGYMAXX 7	0.21	0.22

2 9400 whole door values.



## ILLUMINATIONS™ FRENCH-STYLE SLIDING PATIO DOORS

Traditional French-style doors are a popular choice but require a considerable amount of space to operate. Our Preservation French-Style Sliding Patio Door captures the same authentic "French door" elegance but in a floor space-saying design



#### AUTHENTIC FRENCH DOOR CHARACTER AND CHARM

- Premium vinyl masterframe and sash extrusions are colored throughout won't chip, peel, crack or warp and never need to be painted.
- 2. Masterframe and sash feature a double-wall design and multi-chambered construction for outstanding strength and thermal protection.
- 3. Dual internal/external weatherstripping on the sash ensures optimal energy efficiency and performance.
- 4. 5" top rail, 7" bottom rail and 3" side rails feature mortised joints for added strength and authentic "French door" charm.
- 5. 1" thick insulated glass unit with the SST warm-edge spacer system saves energy year-round by reducing the transfer of heat and cold.
- Steel reinforcements at the interlocks and lock rails increase strength, rigidity and structural integrity.
- 7. Contoured glazing bead adds visual interest and beauty.
- 8. Precision-engineered tandem roller system ensures quiet and easy operation of the door panel.
- 9. Masterframe joints incorporate closed-cell foam gaskets for superior sealing.

#### **ADDITIONAL FEATURES**

- $\cdot$  Deep interlocks with a protective bulb weatherstrip deliver increased insulation and a tight seal.
- Masterframe includes interior and exterior accessory grooves for installation and design versatility.
- Multi-point locking system with strong steel hook design seals the door tightly closed and helps prevent energy loss.
- · Interlock incorporates a built-in, anti-lift feature to impede door panel removal when closed or locked
- Stainless steel roller track eliminates the possibility of unsightly dark residue and wearing typical of aluminum tracks.
- · Heavy-duty extruded aluminum screen features four adjustable rollers for smooth gliding.
- Available in a 2-panel style in 5', 6', 8' and Wisconsin-style widths; 3-panel styles in 9' and 12' widths; and a 4-panel style in a 12' width with center panels that open to each side.
- Choose a white or taupe door with left or right moving panel left moving panel is standard (outside looking in); not field reversible.
- · Backed by a Lifetime Limited Warranty.\*

#### PATIO DOOR OPTIONS

- $\boldsymbol{\cdot}$  ENERGY STAR qualified EnergyMaxx insulated glass package options.
- · Tandem rollers available with stainless steel housing and bearings for harsh environments.
- · Interior ventilation foot lock allows convenient yet limited opening of the door for airflow.
- · Keyed exterior lock offers convenient access from outside the home.
- · Decorative grids or V-grooved cut glass patterns for enhanced beauty.



## FRENCH-STYLE PATIO DOOR GLASS PERFORMANCE COMPARISON<sup>2</sup>

	U-FACTOR	SHGC
CLEAR	0.42	0.52
ENERGYMAXX 4	0.28	0.26
ENERGYMAXX 4 ELITE	0.27	0.19
ENERGYMAXX 7	0.21	0.23

<sup>2</sup> 9400 whole door values.