

# Thermacore® COLLECTION

WINDSTORM™ WIND LOAD-RATED GARAGE DOORS



Model 5745 (903), 7' high, Vertical Short panel, Golden Oak finish, Arched Stockton windows

## MODELS 5745 & 5765

Premium insulated garage doors designed for both beauty and strength to help protect your home against the damaging effects of hurricane force winds.

- **Stringently tested** to meet Texas Department of Insurance (TDI) and Florida Building Code (FBC) requirements, and have Miami-Dade approvals for use in Florida's High Velocity Hurricane Zone (HVHZ).
- **Impact resistant**
- **Reinforced hardware throughout the door** – for a true wind load-rated system.
- **Strength, durability and thermal efficiency** – with Thermacore® construction providing a continuous layer of foamed-in-place CFC free polyurethane insulation between two layers of corrosion-resistant steel.
- **In-between section thermal seals** – snug-fitting tongue-and-groove section joints reduces wind and weather from entering the garage.
- **Heavy gauge steel end caps** for better appearance, improved strength and to protect the insulation from damage.
- **Bulb-type bottom weatherseal** guards against wind and rain while providing a cushion when closing.

**The Genuine. The Original.**



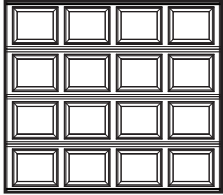
Select your panel style and color

# 1 Choose a panel style and model

Note:

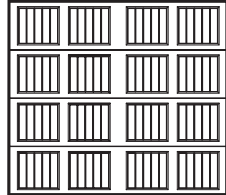
Previous model numbers and panel styles are noted in parentheses in gray.

**Standard Panel (SP)** (S)



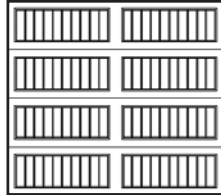
Models 5745, 5765  
(901, 906)

**Vertical Short (VS)** (V5)



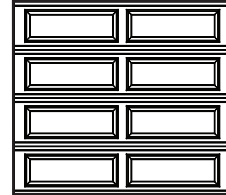
Models 5745, 5765  
(903, 908)

**Vertical Long (VL)** (V10)



Models 5745  
(904)

**Long Panel (LP)** (L)



Models 5745, 5765  
(902, 907)

**Flush Panel (FP)** (F)



Models 5745, 5765  
(905, 909)

MODELS	THICKNESS	POLYURETHANE INSULATION	R-VALUE*	STEEL BACKING**	WARRANTY
<b>5745</b>	1 3/8"	•	12.12	•	Limited lifetime
<b>5765</b>	1 7/8"	•	16.22	•	Limited lifetime

\* R-value: Overhead Door Corporation uses a calculated door section R-value for our insulated doors. The higher the R-value, the greater the insulating properties.

\*\* Backing: Steel – Interior-side steel backing for strength and finished appearance.

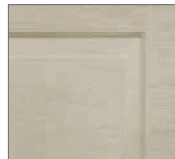
# 2 Choose a color



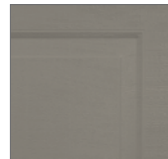
White



Almond



Taupe



Terra Bronze



Brown



Black (Model 5745)

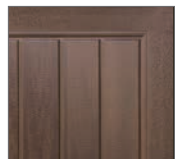
**Optional stucco embossed wood grain finishes** (Vertical Short and Vertical Long panels)



Golden Oak



Walnut



Mission Oak

Actual colors may vary from brochure due to fluctuations in the printing process. **Always request a color sample from your Distributor for accurate color matching before ordering your door.**



Model 5745 (907), 7' high, Long panel, Black finish, Stockton 2 windows

Customize your door with windows

### 3 Choose a window style

Available on **Standard** and **Flush** panels



Clear 1



Cascade 1



Cathedral 1



Prairie1



Sherwood 1



Stockton 1



Arched Stockton\*



Stockbridge\*



Williamsburg 1

\*Flush panel only

Available on **Vertical Short** panels



Clear 1



Clear 3\*\*



Arched Stockton



Cascade 1



Cascade 3\*\*



Cathedral 1



Stockbridge



Stockton 1



Stockton 3\*\*



Waterton 1



Waterton 3\*\*

\*\*Also available on Flush panel.

Choice of single or double arch is available for arched top double car windows:



Arched Stockton Single



Arched Stockton Double

Available on **Vertical Long** panels



Clear 4



Ashton 4



Cascade 4



Cathedral 4



Ruston 4



Sherwood 4



Stockbridge 4 (3-Lite)



Stockbridge 4 (4-Lite)



Stockford 4



Arched Stockton 4



Stockton 4 (4-Lite)



Stockton 4 (6-Lite)



Stockton 4 (8-Lite)



Stockton 4 (8-Lite Arched)



Stockton 4 (12-Lite)



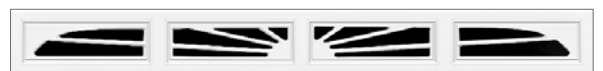
Waterton 4



Williamsburg 4



Wyndbridge 4



Williamsburg 4

Available on **Long** panels



Clear 2



Cascade 2



Cathedral 2



Prairie 2



Sherwood 2



Stockbridge



Stockton 2



Waterton 2



Williamsburg 2

**Model 5745** (Impact glazing available)  
For Vertical Short panels with windows a full row of windows are required.  
For Standard, Vertical Short, Vertical Long panels with windows a full row of impact windows are required.

**Model 5765** (Impact glazing not available)  
For Vertical Short panels with windows a full row of windows are required.

## Building code/agency requirements

EXPOSURE B	DOOR WIDTH UP TO	WIND SPEEDS/DESIGN PRESSURES MPH <sup>1</sup> /MPH <sup>2</sup> /PSF DESIGN PRESSURE	IMPACT RESISTANT	GLASS AVAILABLE	
				STANDARD	IMPACT
Model 5745	9'	90 - 200 mph <sup>1</sup> / <b>115 - 255 mph<sup>2</sup></b> (+12.80/-14.80) - (+64.00/-72.00)	Yes <sup>3</sup>	SP/LP <sup>3</sup>	SP/LP <sup>3</sup>
	16'	90 - 170 mph <sup>1</sup> / <b>115 - 220 mph<sup>2</sup></b> (+12.40/-13.80) - (+46.00/-52.00)	Yes <sup>3</sup>	SP/LP <sup>3</sup>	SP/LP <sup>3</sup>
	18'	90 - 170 mph <sup>1</sup> / <b>115 - 225 mph<sup>2</sup></b> (+12.40/-13.80) - (+46.00/-52.00)	Yes <sup>3</sup>	SP/LP <sup>3</sup>	SP/LP <sup>3</sup>
Model 5765	9'	90 - 200 mph <sup>1</sup> / <b>115 - 255 mph<sup>2</sup></b> (+12.80/-14.80) - (+64.00/-72.00)	Yes <sup>3</sup>	SP/LP <sup>3</sup>	No
	16'	90 - 170 mph <sup>1</sup> / <b>115 - 220 mph<sup>2</sup></b> (+12.40/-13.80) - (+46.00/-52.00)	Yes <sup>3</sup>	SP/LP <sup>3</sup>	No
	18'	90 - 170 mph <sup>1</sup> / <b>115 - 225 mph<sup>2</sup></b> (+12.40/-13.80) - (+46.00/-52.00)	Yes <sup>3</sup>	SP/LP <sup>3</sup>	No

<sup>1</sup> Above wind speeds based on ASCE 7-05 are applicable for enclosed structures with an importance factor of 1.0, mean roof height of 30', and assume a maximum of 2' of the door is located within the end zone of a structure. The above wind speeds listed as a guide only. Wind speed is only one of many factors that determine the design pressure on a structure. The design and location of the structure can have a great effect on the loads placed on the garage door. Consult a registered architect or structural engineer to determine what design pressure is appropriate for your application.

<sup>2</sup> Above wind speeds based on ASCE 7-10 Category II structure with a mean roof height of 30' and a maximum of 2' of the door is located within the end zone of a structure. The above wind speeds listed as a guide only. Wind speed is only one of many factors that determine the design pressure on a structure. The design and location of the structure can have a great effect on the loads placed on the garage door. Consult a registered architect or structural engineer to determine what design pressure is appropriate for your application.

<sup>3</sup> Options available on select models.

Wind load drawings available upon request.

SP - Standard panel windows, LP - Long panel windows

### Transform Your Home with the DoorView® visualization tool.

Go to [overheaddoor.com](http://overheaddoor.com) to try our on-line interactive software tool that lets you visualize what your home would look like with a Overhead Door™ garage door.

Contact your local Overhead Door™ Distributor for more information and to receive a quote.



### The Genuine. The Original.

Since 1921, Overhead Door Corporation has not only raised the standards of excellence for the industry – we've created them. We created the first sectional garage door in 1921 and the first electric garage door opener in 1926.

Today, our network of over 400 Overhead Door™ Distributors are still leading the way with innovative solutions and unmatched installation, service and support. So look for the Red Ribbon. It's your guarantee that you're getting the genuine, the original Overhead Door™ products and services.

SOLD AND DISTRIBUTED BY:

Overhead Door Company of  
Southern California  
**(858) 547-3600**

**The Genuine. The Original.**



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