# S-24 | SN-24 | S-24C



**2 LAYERS OR 1 LAYER** STEEL PAN DOOR **DEEP GROOVES** 

THICKNESS 2"

POLYSTYRENE + VINYL BACKING (R-5.4 OR R-6.6) OR NON-INSULATED



## FEATURES AND BENEFITS

## A DEEP-GROOVED STEEL WALL

• Providing more **strength** and **additional bending resistance**, our sections are made with ½" deep and 2" wide horizontal grooves with alternating smaller grooves.

## B OPTIONAL POLYSTYRENE INSULATION

• For energy savings, polystyrene insulation protected with a vinyl backing is available.



### **©** SECTION PROFILE

• Rails are hemmed the entire length of the section for added **sturdiness** and **dependability**.

### **D** CENTER AND END STILES

 With a fully hemmed edge for added strength and safety, all stiles are pre-punched with extruded holes for secure attachment of hinges and hardware components.





### PANEL CONSTRUCTION

- 1 Hot-dipped galvanized steel wall
  - Baked-on polyester paint. Can be repainted
  - Corrosion resistant

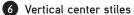
	S-24	SN-24	S-24C
Exterior steel skin	24-gauge	25-gauge	24-gauge
Exterior side finish	Smooth	Smooth	Woodgrain

(3)

- 2" (50 mm) door
  - Optional CFC-free polystyrene insulation covered with a vinyl backing ensuring a thermal-resistance rating of R-5.4 (RSI 1.0 or k=1.000 W/m²K) for S-24 and SN-24 and R-6.6 (RSI 1.2 or k=0.860 W/m²K) for S-24C.
- 3 Sections are made with ½" (13 mm) deep and 2" (50 mm) wide grooves providing more strength to the door.
- 4 Tongue & groove joints between sections that fit seamlessly.
- 5 Bottom weatherstripping

**S-24 and SN-24:** continuous astragal made of U-shaped flexible vinyl and held in place by an aluminum retainer for the S-24 and by a vinyl retainer for the SN-24.

S-24C: continuous, flexible, semi-circular, U-Shape PVC.



**S-24 and SN-24:** 18-gauge galvanized steel provides a rock solid base and the pre-punched holes help to affix hinges and struts. One edge is hemmed to add more strength to the section. **S-24C:** 20-gauge galvanized steel attached by a Tog-L-Loc® joining system, with no welding and rivets, at hinge placement locations.

### Door weight:

:		S-24	SN-24	S-24C
	Insulated	1.59 lb/ft <sup>2</sup>	1.50 lb/ft <sup>2</sup>	1.42 lb/ft²
		(7.8 kg/m²)	(7.3 kg/m²)	(6.9 kg/m²)
	Non-insulated	1.44 lb/ft <sup>2</sup>	1.34 lb/ft <sup>2</sup>	1.28 lb/ft <sup>2</sup>
	Non-insulated	(7.0 kg/m²)	(6.5 kg/m²)	(6.2 kg/m²)



Deep Grooves ½" deep, 2" wide

**HARDWARE** 

### **COLORS**

S-24 and SN-24



White

Ice White

Colors may slightly vary from images.

### **SIZES**

	S-24	SN-24	S-24C
Widths In 1"	From 5' to 30'2"	From 5' to 20'2"	From 5' to 24'2"
(25 mm) increments	(1.2 m to 9.2 m)	(1.2 m to 6.1 m)	(1.5 m to 7.3 m)
Heights In 3"	From 6' to 22'	From 6' to 14'	From 8' to 18'
(76 mm) increments	(1.8 m to 6.7 m)	(1.8 m to 4.3 m)	(2.4 m to 5.5 m)

### **WINDOWS**

**S-24 and SN-24 Standard Windows** 24" x 6" (610 mm x 152 mm) or 25" x 13" (635 mm x 330 mm)

Thermopane ½": Clear Single glass ½": Clear Color: Black

GARAGA Mid-America Series ✓

garaga.com info@garaga.com

### S-24C Standard Windows

21" x 13" (533 mm x 330 mm) Single glass %": Clear or Sandblasted Color: White

For more details, visit: garaga.com/windows-s24

US Head Office 1 800 364-3667 Ponca City, OK

Canadian Head Office 1 800 464-2724 St-Georges, QC

See details with your Garaga dealer.

### **WARRANTY (LIMITED)**

1 year against structural failures.

YOUR DISTRIBUTOR

S-24 / SN-24 interior view