

SR27B-12M 06/27/25 Item # 13592

WxDxH 27" x 34" x 44.25"\* with 6" casters















One-Section SR27B-12M

# **Dimensions / Capacity**

Interior Storage Capacity (CF)	7.21 ft <sup>3</sup>
Interior Storage Capacity (CF) (AHAM)	6.22 ft <sup>3</sup>
Overall Width x Depth (including 1" bumper)	27" x 35"
Height (including 6" casters)	44.25"
Depth with Cutting Board Installed	36.5"
Depth with Door Open at 90° (including 1" bumper)	52.5"
Door Opening Width x Height	22.75" x 23"
Adjustable Shelves	1
Shelf Dimensions (W x D)	22" x 16"
Pan Capacity (# of 1/6 size x 4" deep)	12
Maximum Pan Depth	6"
Crated Length x Width x Height / Weight	36" x 31.5" x 46.5" / 217 lbs.

Electrical / Refrigeration	One-Section SR27B-12M
Voltage	115/60/1
HACR Breaker	15.0 Amps
Electrical Connection (NEMA)	5-15P 🕠
Voltage Range	104-126
Ambient Temp. Range	45° to 100°F
Control Setpoint Range	32° to 52°F
Amperage	2.3
Energy Consumption (kWh/day) @NSF	2.54
Heat Rejection (BTU/Hr.) @NSF	361
Approx. Nominal Compres. BTU/HR (HP)	1354(1/5HP)
Refrigerant / Charge Amount (oz)	R290 (2.3 oz)

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☐ Stainless steel back	☐ Rail adapter bars
☐ Stainless steel lift of covers	2.25" Casters
Additional epoxy shelves	4" Casters
☐ Composite cutting board, HS-5265	☐ Overshelves
☐ Foot pedals HS-5378 Left hinge dr	Lower epoxy shelf (HS-5161)
Foot pedals HS-5379 Right hinge dr	Lower stainless shelf (HS-5169



on labor, parts, and compressor. Valid in United States, Cana Puerto Rico and U.S.

# **Features**

- Engineered to maintain NSF-7 temperatures in 100°F ambient. (Certified to NSF-7 temperatures in 86°F ambient.)
- Stainless steel exterior front, sides and top with stainless steel interior sides, back, and floor

# Front breathing air flow design

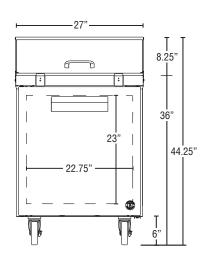
- · Environmentally friendly R290 hydrocarbon refrigerant
- Cabinet and doors are insulated with 2" CFC free, foamed in place polyurethane
- · Exclusive "stepped" door design to protect door gasket
- · Spring assisted self-closing doors with stay open feature
- Extruded aluminum flush mount door handle
- Field reversible doors
- Magnetic door gasket is easily removable for cleaning
- Innovative air distribution system distributes air evenly to maintain product temperature
- Provided with a full complement of polycarbonate plastic 1/6th size pans, 4" deep
- Rails will also accept 6" deep pans for 50% more pan volume
- 27" x 10" x 1/2" thick white polyethylene cutting board is standard
- Removable stainless steel prep guard simplifies cleanup from accidental rail pan drips and spills
- · Hot gas condensate removal
- · E-coated evaporator coil
- One epoxy coated shelf per section is standard
- Anodized aluminum shelf supports adjustable in 1/2" increments
- · Standard with 6" casters (two with brakes)
- 10 ft. cord and plug

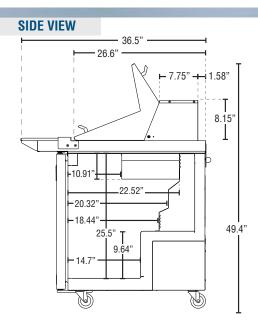
If GFCI is required, a GFCI breaker MUST be used in lieu of GFCI receptacle



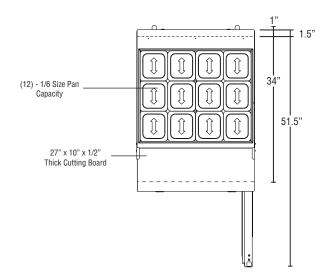


# **FRONT VIEW**





## **PLAN VIEW**



## **Cabinet Construction**

The exterior cabinet top, front, and sides, are constructed of high quality stainless steel. Cabinet is provided with a stainless steel top enclosure and an easily removable stainless steel insulated lift-up cover. The exterior back and bottom are constructed of coated steel. The cabinet interior back and sides are stainless steel with an ABS ceiling and stainless steel floor. One heavy duty epoxy coated shelf per section is standard. Mounted on anodized aluminum pilasters the shelf is adjustable in 1/2" increments. Cabinet walls and doors are insulated with 2" of environmentally friendly, CFC free, foamed in place polyurethane. 6" polyolefin, stem casters (two with brakes) are standard. Preparation tables are supplied with a 27" x 10" x 1/2" thick N.S.F. approved white polyethylene cutting board.

### **Door Construction**

Doors are constructed of high grade stainless steel exterior with an ABS interior liner and are insulated with 2" CFC free, foamed in place polyurethane. Hoshizaki's exclusive "stepped" design protects the gasket while product is removed from the cabinet. Doors are provided with a one piece, extruded aluminum, flush mount handle. Spring assisted self-closing doors are equipped with a stay open feature past 90 degrees. Snap-in magnetic door gaskets are durable and easily removed for cleaning. Field reversible door hinging is standard.

### **Refrigeration System**

Front breathing refrigeration system allows unit to be built in to any enclosure with zero side or rear clearance. The high efficiency refrigeration system is self-contained with an E-coated evaporator for extended life. Condensate removal is accomplished with an energy efficient non-electric evaporation system. A capillary tube controls the flow of environmentally friendly R290 refrigerant through the evaporator. Unit uses a heated, time initiated defrost to eliminate any ice ont he evaporator coil. An innovative air distribution system distributes air evenly around the pans. Engineered to maintain NSF-7 temperatures in 100°F ambient. (Certified to NSF-7 temperatures in 86°F ambient.) Preparation tables are supplied with a full complement of N.S.F. approved plastic 1/6 size pans, 4" deep and stainless steel adapter bars. Units will also accommodate 6" deep pans. Pans are located 1.5" below the top to keep food product within easy reach. 115 volt units are equipped with a ten foot cord and NEMA rated plug (20.0 amps or less).