

## Refrigeration Equipment 2-Sliding Glass Door Full Height Merchandiser Refrigerator 54" Long

ITEM # \_\_\_\_\_  
MODEL # \_\_\_\_\_  
NAME # \_\_\_\_\_  
SIS # \_\_\_\_\_  
AIA # \_\_\_\_\_



738319 (KCHSGM48R)

2-Sliding Glass Door Full  
Height Merchandiser  
Refrigerator 54" Long

### Short Form Specification

#### Item No.

2-sliding glass door freezer with exterior back panel, bottom panel, and top panel in galvanized steel, exterior side panels in painted steel; interior back, side, and top panels in painted aluminum, and internal bottom panel in 304 stainless steel. Durable and easy to clean for daily commercial use. Control with cabinet temperature display. Self-closing door feature lock and key. Electronic control.

R290 gas in refrigeration circuit.  
ETL Safety and Sanitation certified.  
3/5 Years warranty.

### Main Features

- External digital temperature display.
- Bright LED illumination, enhancing product visibility for impactful merchandising
- Removable gasket for easy cleaning operations.
- Fin & Tube Condenser improves performance in high temperature environments.
- Electronic Temperature Control, quick and simple to set, with control display for easy monitoring.
- Automatic Defrost Cooling System provides worry-free performance.
- Heavy duty Vinyl coated steel shelves.
- Cabinet completely insulated with high density polyurethane for low environmental impact.
- Adjustable shelves for flexible storage
- Decorative illuminated header, customizable for enhanced branding capability
- On/off switch controls interior LED lights
- Back bottom mounted cooling unit guarantee an easy access and cleaning.
- Removable rubber bumper guards for airflow spacing and shock absorption

### Construction

- Painted black steel exterior, for durable and sleek modern finish
- Self closing doors.
- White aluminum interior, bright and clean polished look for elevated presentation
- Lockable door.
- Electronic control to select temperatures.
- Pre-wired heavy duty power cord.
- Heavy duty rails for sliding doors
- Heavy duty casters.
- Magnetic gasket removable without tools for easy cleaning.

### Sustainability

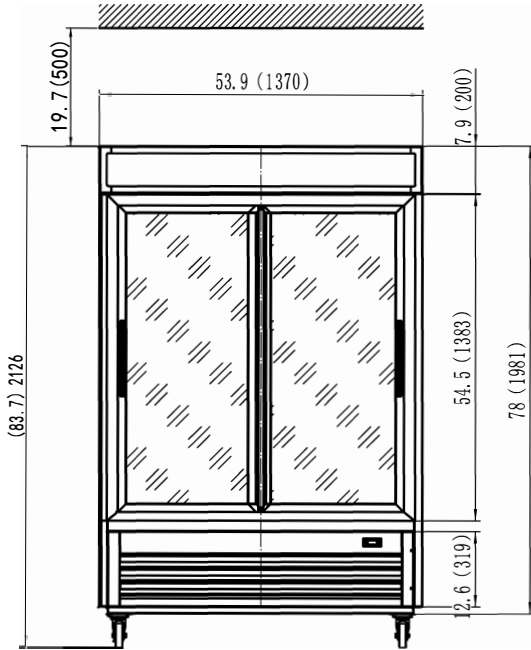
- CFC and HCFC free, highly ecological refrigerant type: R290 (ecological gas in foam: cyclopentane). Hydrocarbon refrigerant gas R290 for the lowest environmental impact (GWP=3), to reduce green house and ozone depletion effects.
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- High efficiency components to minimize the energy consumption still guaranteeing the highest performances.
- Interior LED light to save energy and for best internal visibility.
- 60 mm insulation for energy saving.

### Optional Accessories

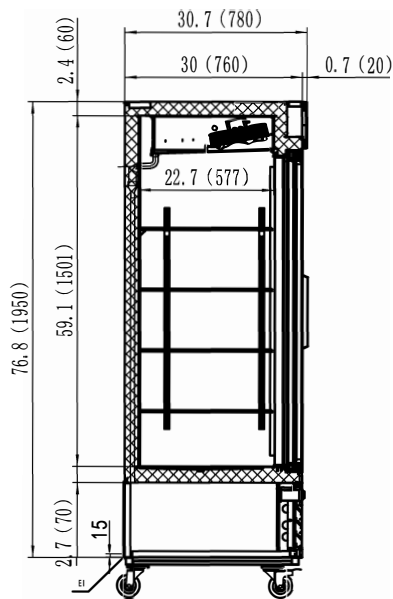
- Shelf clips (4-pack) PNC 880611 ☐
- Shelf for 48" (Left/Right) Sliding Door Merchandiser PNC 880686 ☐

APPROVAL: \_\_\_\_\_

**Front**

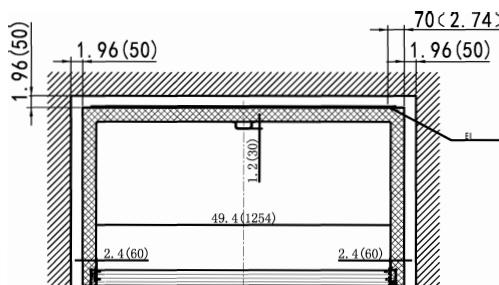


**Side**



EI = Electrical connection

**Top**



### Electric

Supply voltage:	115 V/1 ph/60 Hz
Electrical power, max:	0.47 kW
Plug type:	USA NEMA 5-15P

### Capacity:

Gross capacity:	42.7 cu.feet
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### Key Information:

Number and type of grids (included):	8 - Vinyl-Coated steel
Warranty:	3 / 5 years
Door hinges:	Slide in
Capacity:	42.6603 cu.ft.
External dimensions, Width:	53 15/16" (1370 mm)
External dimensions, Depth:	30 11/16" (780 mm)
External dimensions, Height:	83 11/16" (2126 mm)
Number and type of doors:	2 Glass
Internal Dimensions (depth):	25 " / (635 mm)
Internal Dimensions (height):	52 3/8" / (1330.96 mm)
Internal Dimensions (width):	49 3/8" / (1254.76 mm)
Shipping height:	84 5/8" (2150 mm)
Shipping weight:	538 lbs (244 kg)
Shipping volume:	86.71 ft³ (2.46 m³)
Type of external material:	Black Prepainted Steel
Type of internal material:	White Prepainted Aluminium
Approvals	ETL C&US;ETL SANITATION

### Refrigeration Data

Condenser type:	Fin & tube
Operating temperature min.:	32 °F
Compressor power:	1/3 hp
Operating temperature max.:	41 °F
Defrost type:	Automatic

### Sustainability

Current consumption:	4.5 Amps
Refrigerant type:	R290
Refrigerant weight:	104 g