

**Refrigeration Equipment  
Reach-In Freezer, 2 Doors, 49  
cu.ft - Stainless Steel (R290)**

ITEM # \_\_\_\_\_

MODEL # \_\_\_\_\_

NAME # \_\_\_\_\_

SIS # \_\_\_\_\_

AIA # \_\_\_\_\_



**738245 (KCHRI54R2DFE)** 2-door reach-in freezer, stainless steel, 49 cubic feet, R290 refrigerant gas, -9°F - Energy Star

**Short Form Specification**

Item No. \_\_\_\_\_

2 full doors freezer with exterior back and bottom panels in galvanized steel, exterior side and top panels in 430 stainless steel; interior back, side, top and bottom panels in 304 stainless steel.

Control with cabinet temperature display. Self-closing and on-site reversible door feature lock and key.

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

**Main Features**

- External temperature display.
- Removable door gasket for easy cleaning operations.
- Hydrocarbon refrigerant gas R290 for the lowest environmental impact (GWP=3) - CFC and HCFC free.
- Fin & Tube Condenser improves performance in high temperature environments.
- Automatic Defrost Cooling System provides worry-free performance.
- Electronic Temperature Control, quick and simple to set, with control display for easy monitoring.
- Heavy duty Vinyl coated steel shelves.
- High efficiency components to minimize the energy consumption still guaranteeing the highest performances.
- Cabinet and door insulated with high density polyurethane for low environmental impact.
- Bottom mounted cooling unit slides out for easy access and cleaning.
- 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.
- Interior LED light to save energy and for best internal visibility.

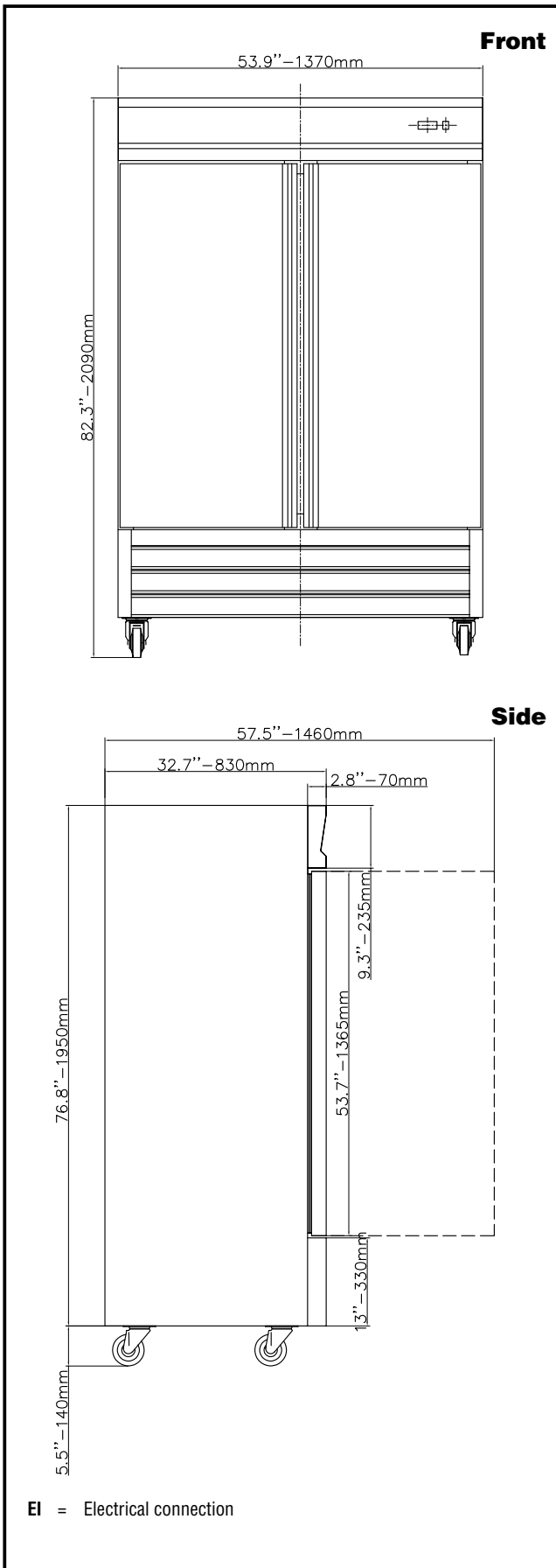
**Construction**

- Lockable door.
- Self-closing door with 90-degree stay-open feature.
- Heavy duty casters.
- Pre-wired heavy duty power cord.
- Heavy duty door hinges.
- Magnetic door gasket removable without tools for easy cleaning.

**Optional Accessories**

- shelf for 54" and 81" (left/right) reach-in  PNC 880591
- shelf clips  PNC 880611

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



## Electric

<b>Supply voltage:</b>	
738245 (KCHRI54R2DFE)	115 V/1 ph/60 Hz
<b>Electrical power, max:</b>	0.9 kW
<b>Current consumption:</b>	9 Amps
<b>Plug type:</b>	USA NEMA 5-15P

## Key Information:

<b>Capacity (Cu. Ft.)</b>	49
<b>Door hinges:</b>	1 Left+1 Right
<b>External dimensions, Width:</b>	53 15/16" (1370 mm)
<b>External dimensions, Depth:</b>	32 11/16" (830 mm)
<b>External dimensions, Height:</b>	82 1/4" (2090 mm)
<b>Number and type of doors:</b>	2 Full
<b>Internal Dimensions (depth):</b>	27 1/16"
<b>Internal Dimensions (height):</b>	60 1/4"
<b>Internal Dimensions (width):</b>	49 7/16"
<b>Shipping height:</b>	84 5/8" (2150 mm)
<b>Shipping weight:</b>	545 lbs (247 kg)
<b>Shipping volume:</b>	92.27 ft <sup>3</sup> (2.61 m <sup>3</sup> )
<b>Number and type of grids (included):</b>	6 - Vinyl - Coated Steel
<b>Type of external material:</b>	430 AISI
<b>Type of internal material:</b>	304 AISI
<b>Warranty:</b>	3 / 5 years

## Refrigeration Data

<b>Compressor Horsepower:</b>	1
<b>Refrigerant type:</b>	R290
<b>Refrigerant weight:</b>	150 g
<b>Operating temperature min.:</b>	-7.6 °F
<b>Operating temperature max.:</b>	-4 °F
<b>Condenser type:</b>	Fin & tube
<b>Defrost type:</b>	Auto Defrost