

## Refrigeration Equipment Reach-In Freezer, 1 Door, 23 cu.ft - Stainless Steel (R290)

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

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

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

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

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



**738244 (KCHRI27R1DFE)**

1-door reach-in freezer,  
stainless steel, 23 cubic feet,  
R290 refrigerant gas, -9°F -  
Energy Star

### Short Form Specification

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

1 full door 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

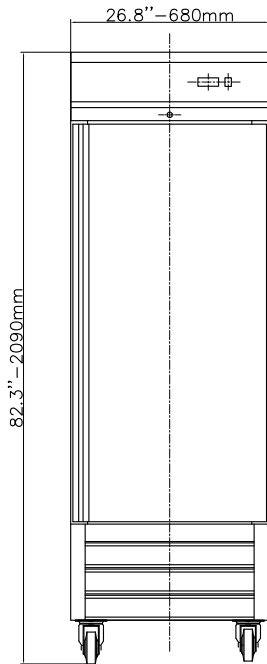
- Lockable door.
- Stainless steel interior and exterior, durable and easy to clean for daily commercial use.
- Self-closing door with 90-degree stay-open feature.
- Heavy duty casters.
- Pre-wired heavy duty power cord.
- Heavy duty door hinges.
- Magnetic door gasket removable without tools for easy cleaning.

### Optional Accessories

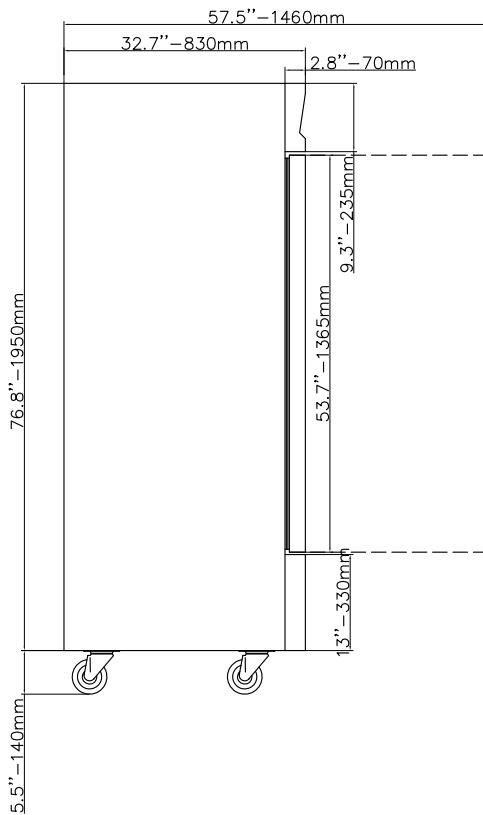
- shelf for 27" reach-in PNC 880590
- 
- shelf clips PNC 880611
- 

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

**Front**



**Side**



**EI** = Electrical connection  
**RI** = Refrigerant Inlet  
**RO** = Refrigerant Outlet

## Electric

<b>Supply voltage:</b>	738244 (KCHRI27R1DFE)	115 V/1 ph/60 Hz
<b>Electrical power, max:</b>		0.8 kW
<b>Current consumption:</b>		8 Amps
<b>Plug type:</b>		USA NEMA 5-15P

## Key Information:

<b>Capacity (Cu. Ft.)</b>	23
<b>Door hinges:</b>	Right Side
<b>External dimensions, Width:</b>	26 3/4" (680 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>	1 Full
<b>Internal Dimensions (depth):</b>	27 1/16"
<b>Internal Dimensions (height):</b>	60 1/4"
<b>Internal Dimensions (width):</b>	24 7/16"
<b>Shipping height:</b>	84 5/8" (2150 mm)
<b>Shipping weight:</b>	328 lbs (149 kg)
<b>Shipping volume:</b>	49.91 ft <sup>3</sup> (1.41 m <sup>3</sup> )
<b>Number and type of grids (included):</b>	3 - 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 / 2
<b>Refrigerant type:</b>	R290
<b>Refrigerant weight:</b>	110 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

Refrigeration Equipment  
Reach-In Freezer, 1 Door, 23 cu.ft - Stainless Steel (R290)

The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.

