

## Refrigeration Equipment 1-Door Full Height Freezer 27 " Long - 220V/50Hz

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



738341  
(KCHRI27R1DF-220.50)

1-Door Full Height 220V  
Freezer 27" Long

### Short Form Specification

#### Item No.

1 full door freezer, 220V, with exterior top, back, and bottom panels in galvanized steel, exterior side 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 with lock and key. R290 gas in the refrigeration circuit.

### Main Features

- External temperature display.
- Removable gasket for easy cleaning operations.
- 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.
- Cabinet completely insulated with high density polyurethane for low environmental impact.
- Bottom mounted cooling unit slides out for easy access and cleaning.

### 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.
- Heavy duty door hinges.
- Magnetic gasket removable without tools for easy cleaning.

### Sustainability

- Interior LED light to save energy and for best internal visibility.
- 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.
- Hydrocarbon refrigerant gas R290 for the lowest environmental impact (GWP=3) - CFC and HCFC free.
- High efficiency components to minimize the energy consumption still guaranteeing the highest performances.

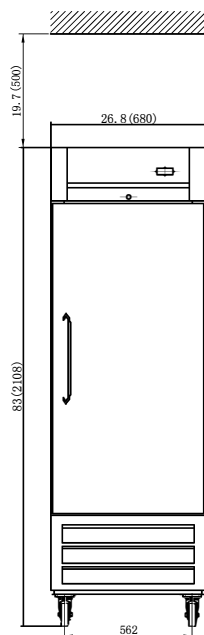
### Optional Accessories

- 1 ADJUSTABLE FOOT PNC 206445 ☐
- Shelf for 27" Reach-In (Solid Door) PNC 880590 ☐
- Shelf clips (4-pack) PNC 880611 ☐

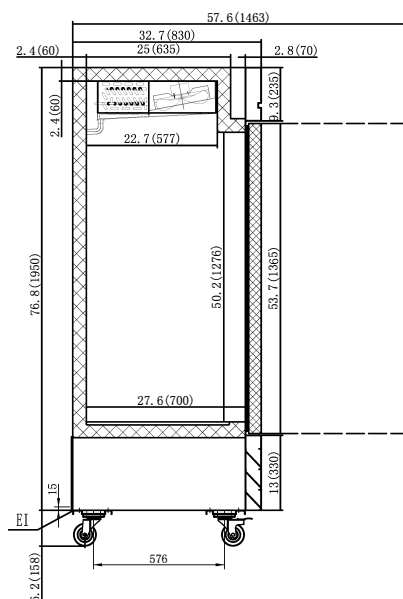
APPROVAL: \_\_\_\_\_

## Refrigeration Equipment

### 1-Door Full Height Freezer 27" Long - 220V/50Hz

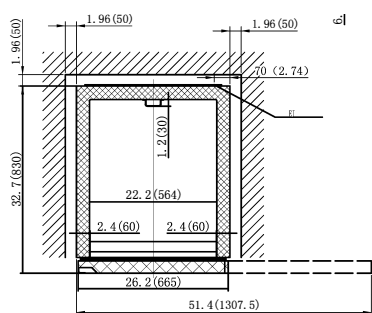


## Front



## Side

**EI** = Electrical connection



**Top**

## Electric

|                               |                  |
|-------------------------------|------------------|
| <b>Supply voltage:</b>        | 220 V/1 ph/50 Hz |
| <b>Electrical power, max:</b> | 950 kW           |

### Capacity:

|   |              |
|---|--------------|
| <b>Number and type of grids (included):</b> | 3 - ;618x548 |
| <b>Gross capacity:</b>                      | 21.1 cu.feet |

### Key Information:

|                                      |                         |
|--------------------------------------|-------------------------|
| <b>Door hinges:</b>                  | Right Side              |
| <b>Capacity:</b>                     | 21.0621 cu.ft.          |
| <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>  | 83 " (2108 mm)          |
| <b>Number and type of doors:</b>     | 1 ; Full                |
| <b>Internal Dimensions (depth):</b>  | 27 1/2" / (698.5 mm)    |
| <b>Internal Dimensions (height):</b> | 50 3/16" / (1275.08 mm) |
| <b>Internal Dimensions (width):</b>  | 22 3/16" / (563.88 mm)  |
| <b>Shipping height:</b>              | 84 5/8" (2150 mm)       |
| <b>Shipping weight:</b>              | 328 lbs (149 kg)        |
| <b>Shipping volume:</b>              | 49.91 ft³ (1.41 m³)     |
| <b>Type of external material:</b>    | Stainless Steel         |
| <b>Type of internal material:</b>    | 304 AISI                |
| <b>Approvals</b>                     | CE                      |

## Refrigeration Data

|                                    |              |
|------------------------------------|--------------|
| <b>Condenser type:</b>             | Fin & tube   |
| <b>Operating temperature min.:</b> | -10.01 °F    |
| <b>Compressor power:</b>           | 4/5 hp       |
| <b>Operating temperature max.:</b> | 0 °F         |
| <b>Defrost type:</b>               | Auto Defrost |

## Sustainability

|                             |          |
|-----------------------------|----------|
| <b>Current consumption:</b> | 4.9 Amps |
| <b>Refrigerant type:</b>    | R290     |
| <b>Refrigerant weight:</b>  | 90 g     |

