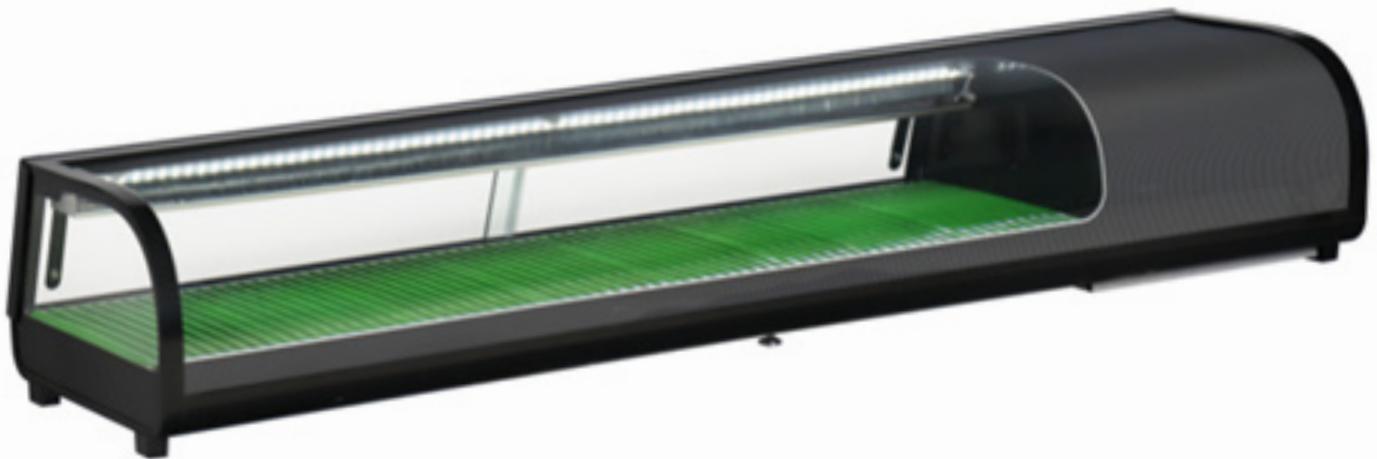




EMPEROR'S  
**SELECT**

03/2021

# REFRIGERATED SUSHI DISPLAY CASE **USER MANUAL**



## **MODELS:**

#478CSD46HC • 46"

#478CSD53HC • 53"

#478CSD60HC • 60"

#478CSD71HC • 71"

Please read and save these instructions for future reference.

# IMPORTANT SAFEGUARDS



## DANGER

RISK OF FIRE OR EXPLOSION. FLAMMABLE REFRIGERANT USED. TO BE REPAIRED ONLY BY TRAINED SERVICE PERSONNEL. DO NOT PUNCTURE REFRIGERANT TUBING



## CAUTION

RISK OF FIRE OR EXPLOSION. FLAMMABLE REFRIGERANT USED. CONSULT REPAIR MANUAL/OWNER'S GUIDE BEFORE ATTEMPTING TO SERVICE THIS PRODUCT. ALL SAFETY PRECAUTIONS MUST BE FOLLOWED.



## CAUTION

RISK OF FIRE OR EXPLOSION DUE TO PUNCTURE OF REFRIGERANT TUBING; FOLLOW HANDLING INSTRUCTIONS CAREFULLY. FLAMMABLE REFRIGERANT USED.



## CAUTION

RISK OF FIRE OR EXPLOSION DUE TO FLAMMABLE REFRIGERANT USED. FOLLOW HANDLING INSTRUCTIONS CAREFULLY IN COMPLIANCE WITH LOCAL GOVERNMENT REGULATIONS.

# SPECIFICATIONS

Item #	478CSD46HC	478CSD53HC	478CSD60HC	478CSD71HC
Length	46 <sup>3</sup> / <sub>8</sub> "	53 <sup>1</sup> / <sub>4</sub> "	60 <sup>1</sup> / <sub>4</sub> "	70 <sup>7</sup> / <sub>8</sub> "
Width	16 <sup>1</sup> / <sub>2</sub> "	16 <sup>1</sup> / <sub>2</sub> "	16 <sup>1</sup> / <sub>2</sub> "	16 <sup>1</sup> / <sub>2</sub> "
Height	10 <sup>1</sup> / <sub>2</sub> "	10 <sup>1</sup> / <sub>2</sub> "	10 <sup>1</sup> / <sub>2</sub> "	10 <sup>1</sup> / <sub>2</sub> "
Capacity	1 <sup>7</sup> / <sub>8</sub> cu. ft.	2 <sup>3</sup> / <sub>16</sub> cu. ft.	2 <sup>3</sup> / <sub>4</sub> cu. ft.	3 <sup>1</sup> / <sub>2</sub> cu. ft.
Voltage	115V	115V	115V	115V
HP	1/6 HP	1/6 HP	1/6 HP	1/6 HP

# INSTALLATION

## IMPORTANT! READ BEFORE INSTALLATION

- If the unit has recently been transported on its side, please let the unit stand upright for a minimum of 24 hours before plugging it in.
- Make sure all accessories are installed (shelves, shelf clips, etc...) before plugging in the unit.
- Make sure the unit has reached the desired temperature before loading the unit with products.
- Do not attempt to remove or repair any component of the unit. Consult an authorized service technician for servicing / repair.
- Do not hang on doors or stand inside the unit.
- Please read through this manual in its entirety.

## CABINET LOCATION GUIDELINES

- Install the unit on a strong and leveled surface.
  - If the surface is uneven, the unit may be noisy.
  - The unit may malfunction if the surface is uneven.
- Install the unit in an indoor, well ventilated area.
  - For best performance, maintain 6" of clearance on the sides and the back of the unit at all times.
  - Outdoor use may cause decreased efficiency and damage to the unit.
  - Avoid direct sunlight.
- Avoid installation in a high humidity and / or dusty area.
  - High humidity can cause the unit to rust and may decrease efficiency.
  - Dust collected on the condenser coil may cause unit to malfunction.
  - Malfunction due to high ambient temperatures, humidity, or improperly maintained condenser coil will void the warranty.
- Select a location away from heat and moisture-generating equipment.
  - High ambient temperatures may cause the compressor to malfunction.
  - Malfunction due to high ambient temperatures and humidity will void the warranty.

# USE & CAUTION

Your new refrigerator is already factory-set to run at optimum temperatures for food safety and should require no adjustments.

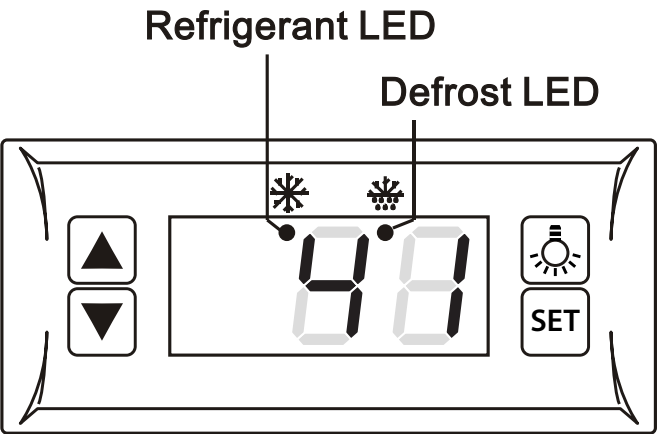
## DEFROST SYSTEM

Refrigeration units contain an automatic defrost system. Refrigeration coils are kept below the freezing point (32°F). During compressor downtime, the evaporator fan continues to circulate air through the evaporator coil. This air circulation raises the coil temperature above the freezing point, melting any accumulated frost. Run-off water is drained into the evaporator pan and evaporated.

## ELECTRICAL

- Please ensure that the required voltage is being supplied at all times.
- The unit should be plugged into a grounded and properly-sized electrical outlet with appropriate over-current protection. Please refer to the electrical requirements on the unit's nameplate.
- The unit should have its own dedicated outlet.
- Do not use extension cords.
- Ensure the unit is not resting on or against the electrical cord.
- If the unit is not in use for a long period of time, please unplug the unit from the outlet.
- To avoid shock and fire hazards, do not plug in or unplug the unit with wet hands.
- After unplugging the unit, wait at least 10 minutes before plugging it back in. Failure to do so could cause damage to the compressor.

## FRONT PANEL OPERATION



1. Set temperature:  
Press **SET** button, the set temperature is displayed.  
Press **▲** or **▼** to modify the displayed value.  
Press **SET** button to exit the adjustment and display the unit's current temperature.
2. If no more buttons are pressed within 10 seconds, the unit's current temperature will be displayed.
3. Lights: Press **Light** button to turn lights 'on' or 'off'.  
Manual start/stop defrost: Press **Light** button and hold for 6 seconds to defrost or stop defrost.
4. Refrigerant LED: When the compressor is running, the LED is on; when the refrigerator temperature is constant, the LED is off; During the delay start, the LED flashes.
5. Defrost LED: during the defrost cycle, the LED is on; when it stops defrosting, the LED is off. During the delayed display of defrost, the LED flashes.

## OPERATION/MAINTENANCE

**NOTE:** We strongly recommend that any servicing be performed by an authorized service technician.

### LOADING PRODUCT

- DO NOT block the air vents.
- Ensure all shelves are sitting level and properly secured before loading products.
- DO NOT store flammable and explosive gas or liquids inside the unit.

### CLEANING THE CONDENSER COIL

- For efficient operation, keep the condenser surface free of dust, dirt, and lint.
- We recommend cleaning the condenser coil at least once per month.
- Clean the condenser with a commercial condenser coil cleaner, available from any kitchen equipment retailer.

### CLEANING THE FAN BLADES AND MOTOR

- If necessary, clean the fan blades and motor with a soft cloth.
- If it is necessary to wash the fan blades, cover the fan motor to prevent moisture damage.

### CLEANING THE INTERIOR OF UNIT

- When cleaning the cabinet interior, use a solvent of warm water and mild soap.
- Do not use steel wool, caustic soap, abrasive cleaners, or bleach that may damage the interior finish.
- Periodically remove the shelves and shelf brackets from the unit, and clean them with a mild soap and warm water.

# TROUBLESHOOTING

## COMPRESSOR IS NOT RUNNING

Fuse blown or circuit breaker tripped.	Replace fuse or reset circuit breaker.
Power cord unplugged	Plug in power cord.
Thermostat set too high.	Set thermostat to lower temperature.
Cabinet in defrost cycle.	Wait for defrost cycle to finish.

## CABINET TEMPERATURE IS TOO WARM

Thermostat is set too high.	Set thermostat to lower temperature.
Airflow is blocked.	Re-arrange products to allow for proper air flow. Make sure the ducts are not blocked.
Low refrigerant levels.	Contact a service technician to check refrigerant levels.
Door is slightly ajar.	Make sure door is completely closed.

## INTERIOR LIGHTING IS NOT WORKING

Poor switch connection.	Turn off light switch and turn back on.
Bulb is not connected.	Make sure the bulb is correctly inserted in the socket.
Bulb has burned out.	Replace the bulb.

## CONDENSATION IS COLLECTING ON THE CABINET AND/OR FLOOR

Door is ajar.	Close the door.
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# WARRANTY INFORMATION

## 2 Year Limited Replacement Warranty

Unless otherwise stated, Emperor's Select warrants to the original purchaser of new, qualified Emperor's Select units (and all parts thereof), that such equipment will be free from defects in material and workmanship for a period of 2 years from the date of delivery.

If a qualified product is found to be defective during this period, Emperor's Select will repair the defective unit, replace any defective parts, or replace the defective unit.

## What This Warranty Does Not Cover:

Emperor's Select will not warrant coverage for component failure or other damages that arise under the following conditions:

- Failure to install and/or use the unit within proper operating conditions specified by Emperor's Select. This includes installation in any and all outdoor or mobile applications.
- Failure to properly maintain the unit. This includes, but is not limited to, basic preventative maintenance like cleaning the condenser coil.
- Products sold or used outside of the Contiguous United States.
- Any damage that occurs as a result of negligence or improper handling.
- Overloading or improper loading of the unit in a manner that prevents proper airflow.

Additionally, no claims can be made against this warranty for spoilage of products, loss of sales or profits, or any other consequential damages.

Normal wear type parts, such as light bulbs and gaskets, are not included in warranty coverage.

## For Warranty Inquiries:

To obtain warranty information or make a claim against this warranty, please contact the location where you purchased the product:

**[www.WebstaurantStore.com](http://www.WebstaurantStore.com)**

Call 717-392-7472. You must have your order number ready when contacting.

***The Restaurant Store***

Please contact your local store directly.

**[www.TheRestaurantStore.com](http://www.TheRestaurantStore.com)**

Call 717-392-7261. You must have your order number ready when contacting.

***Clark Food Service Equipment, PRO Marketplace, Hometown Provisions***

Please contact your account manager directly. If you do not know your account manager, please call 717-392-7363 for CFSE and Pro Marketplace or 717-464-4165 for Hometown Provisions

**Failure to contact Emperor's Select prior to obtaining equipment service may void your warranty.**

## Residential, Food Truck, and Non-Commercial Warranty

Valid only in the Contiguous United States

Emperor's Select warrants new equipment sold to residential, food truck, and other non-commercial customers to be operational upon delivery and proper installation, not to exceed a period of 30 days from the date of delivery. Contact your authorized place of purchase for assistance.