



## Ice Cream Dipping Cabinet User's Manual

360ADC4HC, 360ADC4CHC, 360ADC4FHC  
360ADC8HC, 360ADC8CHC, 360ADC8FHC  
360ADC12HC, 360ADC12CHC, 360ADC12FHC

12/2019

*Please read the manual thoroughly prior to equipment set-up, operation and maintenance.*

## Warning

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

**DANGER – RISQUE DE FEU OU D'EXPLOSION. LE FRIGORIGÈNE EST INFLAMMABLE. CONFIER LES RÉPARATIONS À UN TECHNICIEN SPÉCIALISÉ. NE PAS PERFORER LA TUBULURE CONTENANT LE FRIGORIGÈNE.**

**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.**

**ATTENTION – RISQUE DE FEU OU D'EXPLOSION. LE FRIGORIGÈNE EST INFLAMMABLE. CONSULTER LE MANUEL DU PROPRIÉTAIRE/GUIDE DE RÉPARATION AVANT DE TENTER UNE RÉPARATION. TOUTES LES MESURES DE SÉCURITÉ DOIVENT ÊTRE RESPECTÉES.**

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

**ATTENTION – RISQUE DE FEU OU D'EXPLOSION SI LA TUBULURE CONTENANT LE FRIGORIGÈNE EST PERFORÉE; SUIVRE LES INSTRUCTIONS DE MANUTENTION AVEC SOIN. LE FRIGORIGÈNE EST INFLAMMABLE.**

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

**ATTENTION – RISQUE DE FEU OU D'EXPLOSION SI LE FRIGORIGÈNE EST INFLAMMABLE. SUIVRE LES INSTRUCTIONS DE MANUTENTION AVEC SOIN CONFORMÉMENT AUX RÈGLEMENTATION GOUVERNEMENTALE LOCAUX.**

## Transportation and Installation

**Please read this manual thoroughly prior to equipment set-up, operation and maintenance.**

- To prevent compressor or system damage, do not transport the unit on an incline of more than 45 degrees.
- Do not use the condenser, lid, or hinges as loading or unloading points.
- Before use, remove all packing material.
- Ensure the freezer is placed on a stable surface to avoid vibration and noise.
- Install the freezer in a well ventilated area with 4" clearance between the surrounding walls and the cabinet wall for proper air circulation.
- The freezer should be installed in a dry place. Do not use it in direct sunlight.

## Cautions

- In the event of damage to the electric wires or plug, please contact the after-sales service. Do not attempt to repair it yourself.
- If the voltage is unstable, please choose the suitable automatic voltage regulator.
- The temperature control may need to be adjusted based on the amount of food in the freezer and the ambient room temperature. More food or a higher room temperature may require a lower temperature setting (higher number).
- Before placing food into the freezer, adjust the temperature control to the lowest point (highest number) and let it run for several hours. Put the food in, and after 12 hours adjust the temperature control to the normal point.
- Never put hot food directly in the freezer. Food should be cold or frozen before placing it inside.
- Do not fill the freezer full of product. For best results, meats and other large items should be divided into smaller parts, and you should leave space between items so cold air can properly circulate and maintain safe temperatures.
- If power is cut off, wait at least 5 minutes before turning on again to avoid damage to the compressor
- Non-packaged foods should be packed in plastic bags for proper safety.
- Never store flammable, explosive, or corrosive products in the freezer, and keep the freezer away from such materials.

## **Cabinet Location Guides**

- 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 both 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

## **Adjusting the Temperature**

The temperature in the cabinet can be adjusted with the control knob.

### **If your unit has a numbered control knob:**

Setting between "4" and "5" is standard for storage and service of ice cream. If a different temperature is needed knob may be adjusted to a lower number (warmer) or a high number (colder).

## **Defrost System**

To ensure optimal performance, unit should be placed into a defrost when the thickness of the ice on the cabinet wall reaches 1/4". To defrost, turn the temperature control knob to the lowest setting (the lowest number, on numbered controllers) for 5 - 6 hours before defrosting. Power the freezer off and remove all product. Remove the ice buildup (DO NOT USE SHARP TOOLS). After defrosting, clean the wall with a dry cloth and then turn the power back on.

## **Please Note:**

- The sound of water flowing during operation is normal; this is the refrigerant.
- When the humidity is high, condensation may form on the surface of the freezer.
- When the freezer is running, the condenser and compressor will be hot.

## Operation/Maintenance

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

### Loading Product

- In order to save energy, limit the number of times the lid is opened and the length of time the lid is open.
- Do not place heavy or hot things on top of the freezer; this can damage it.
- Be sure to power the freezer off before cleaning it.
- Use a soft cloth with some moderate detergent and warm water to clean the freezer.
- Use warm water to clean oil or fruit juice stains on the gasket in order to keep its elasticity. Apply some talcum powder to it to prolong its life.
- The freezer should not be left unused for a long period of time. If you plan to stop using the freezer, power it off, then clean the inside and keep the door open for 2-3 days to let it dry.

### Attention

- Children should not operate this machine
- Children should not play around this equipment.
- We have the right to change materials and specifications without notice. Please find the specific parameters on the rated label of the product.

## Trouble Shooting

### Freezer Keeps Unfreezing

Potential Issue	How to Fix
Temperature control is set to the highest point.	Adjust the temperature.
The plug is not properly plugged in.	Make sure the plug is connected properly.
The fuse is broken off.	Replace the fuse.

### Compressor Does Not Shut Off

Potential Issue	How to Fix
Temperature control is set to the lowest point.	Adjust the temperature.
There is too much product in the freezer.	Remove some product from the freezer.
There is ice buildup.	Defrost the freezer.
The doors are being opened and shut too often.	Reduce the amount of time the door on the freezer is opened and shut.
The freezer is too close to a wall.	Place the freezer away from the wall (at least 4").
The freezer is located too close to a heat source.	Move the freezer away from the heat source.

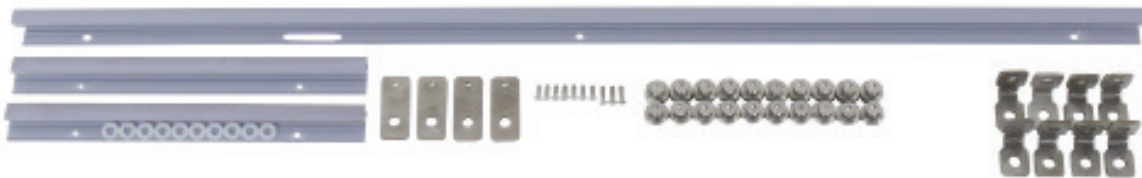
### Loud Noises

Potential Issue	How to Fix
The freezer is on an uneven surface.	Relocate the freezer to a level surface.
The refrigeration tubes are touching each other.	Make sure the tubes are not touching each other.

## Glass Canopy Assembly

### INCLUDED HARDWARE

- (1) 360BARFRNT front rail
- (2) 360BARSIDE side rail
- (4) 360PLATE metal plate for side rails
- (8) 360CORNER L-shaped bracket
- (11) 360SCREW small screws for rails
- (20) 360GLSSCREW large screw for glass panels



- 1) Install the 3 plastic channels along the sides and front of the cabinet using the Phillips screws and white washers.**

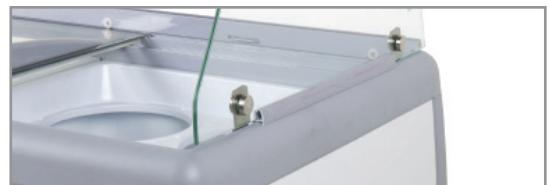
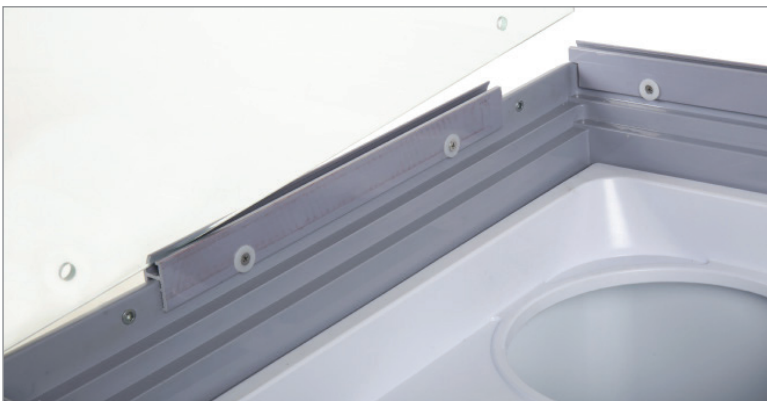
A short channel should be installed on each side, and the long channel should be installed on the front.



- 2) Insert the side glass panel into the side channel. Attach a metal plate to the cabinet at both ends of the channel, using the Phillips screws and white washers.**

**Then, attach each of the metal plates to the side glass panel using the socket head screws, white washers, metal washers, and associated metal fasteners.**

Repeat this step on the other side of the cabinet.



- 3) Insert the front glass panel into the front channel. Then, use the L-shaped brackets and the fasteners that are pictured to attach the front glass panel to each of the side panels. There are two bracket mounting locations on each side; one at the top, and one at the bottom.**



- 4) Install the gasket on the top edge of the front glass panel, and place top glass panel atop the front and side panels.**



- 5) Use the style of L-shaped brackets and fasteners referenced in Step 3 to attach the top glass panel to each of the side glass panels.**

There are two bracket mounting locations on each side; one at the front, and one at the back.

