Installation and Operation Manual

Bakery Cases
Installation and Operation Manual

Please read this manual completely before attempting to install or operate this equipment.

NOTICE

• This equipment is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge unless they have been given supervision or instructions concerning the use of this equipment and the hazards involved by a person responsible for their safety.

• Special instructions for those persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, are not included in this manual and are not required to be included.

• Children shall not play with the appliance.

• Cleaning and user maintenance shall not be made by children without supervise

SAFETY PRECAUTIONS

To avoid any risk of fire, explosion, electric shock, personal injury, material damage or incorrect use of the appliance, be sure to observe the following safety precautions. (After reading these owner's manual instructions, please keep the manual booklet in a safe place for reference. Remember to hand it over to any subsequent owners)

SPECIFICATIONS

Model	DDM36R	DDM48R	DDM60R	DDM72R
Dimension(W x D x H) in.	36 x 30 x 51.2	48 x 30 x 51.2	60 x 30 x 51.2	72 x 30 x 51.2
Electricity	115V/60HZ			
Full Load Amperes	3.8A	5.4A	7.2A	8.9A
Refrigerant	R-290			
Lighting	6W X 3	9W X 3	12W X 3	15W X 3
Defrost	Timed off defrost			

Model	DDM36R-CB	DDM48R-CB	DDM60R-CB	DDM72R-CB
Dimension(W x D x H) in.	36 x 30 x 53.5	48 x 30 x 53.5	60 x 30 x 53.5	72 x 30 x 53.5
Electricity	115V/60HZ			
Full Load Amperes	3.8A	5.4A	7.2A	8.9A
Refrigerant	R-290			
Lighting	6W X 4	9W X 4	12W X 4	15W X 4
Defrost	Timed off defrost			

Warning

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

PELIGRO - RIESGO DE INCENDIO O EXPLOSION. REFRIGERANTE INFLAMABLE UTILIZADO. PARA SER REPARADO SOLAMENTE POR PERSONAL DE SERVICIO CALIFICADO. NO PINCHAR LA TUBERÍA REFRIGERANTE.

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 FRIGORIGENE.

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.

ATENCION - RIESGO DE INCENDIO O EXPLOSIÓN. REFRIGERANTE INFLAMABLE UTILIZADO. CONSULTE EL MANUAL DE REPARACIÓN / GUÍA DEL PROPIETARIO ANTES DE INTENTAR DAR SERVICIO A ESTE PRODUCTO. DEBEN CUMPLIR CON TODAS LAS PRECAUCIONES DE SEGURIDAD.

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 LE 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.

ATENCION - RIESGO DE INCENDIO O EXPLOSIÓN DEBIDO A LA PERFORACION DE LA TUBERÍA REFRIGERANTE; SIGA LAS INSTRUCCIONES DE MANIPULACIÓN CON CUIDADO. REFRIGERANTE INFLAMABLE UTILIZADO.

ATTENTION – RISQUE DE FEU OU D'EXPLOSION SI LA TUBULURE CONTENTANT 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.

ATENCIÓN – RIESGO DE INCENDIO O EXPLOSIÓN DEBIDO A REFRIGERANTE INFLAMABLE UTILIZADO. SIGA LAS INSTRUCCIONES DE MANIPULACIÓN CON CUIDADO CONFORME A LAS REGLAS DE LA MUNICIPALIDAD.

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

Installation

Please read this manual thoroughly prior to equipment set-up, operation and maintenance. **This unit is intended for use in a temperature-controlled environment less than 75°F and 55% relative humidity. Malfunction due to improper conditions is not covered under warranty.**

Important!!! *Please 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.
• If your model is refrigerated, the unit is designed to perform in a temperature-controlled environment less than 75°F and 55% relative humidity. The unit should be located away from doors, air ducts, and fans that could disrupt airflow and negatively impact performance.

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.

Defrost System

Refrigeration units contain an automatic defrost system. Refrigeration coils are kept below the freezing point (32 ℉). 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.

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.