



**COMMERCIAL STORAGE FRIDGE
OWNER'S MANUAL
MSF SERIES**

This manual contains important information regarding your new ICEBLUE unit. Please read the manual thoroughly prior to equipment set-up, operation and maintenance. Failure to comply with regular maintenance guidelines outlined in this manual may void warranty. **MUST READ!!!**

Limited warranty

Allcater warrants to the original purchaser the Iceblue unit sold and all parts thereof to be free from defects in material or workmanship, under normal use and service for a period of (1) year from the date of purchase.

Please read the attached original warranty certificate for details.

EXCLUSION FROM WARRANTY

1. Normal start-up, maintenance, adjustments, and cleaning.
2. Damage caused by improper installation of the Iceblue unit as outlined in this manual.
3. Labor charges resulting from the inaccessibility of the Iceblue cabinet.
4. Damage to parts due to misuse, abuse, neglect, or accidents.
5. Premium labor rates due to holidays, overtime, travel time, mileage, etc., not specifically authorized by Allcater prior to service.
6. repairs due to modifications to the Iceblue unit or refrigeration system, including remote location of compressor(s), door hinge reversal, etc.
7. Claims for indirect or consequential damages, including food spoilage or product loss.
8. Damage due to faulty or incorrect power supply, floods, storms, or other acts of nature.
9. Glass breakage, lights and fair tear and wear.

WARRANTY SERVICE

To insure warranty coverage, a qualified service company, authorized by Allcater, must perform the warranty repair. Please contact the Allcater service department for assistance. All service calls must be authorized by a qualified Allcater employee.

WARRANTY CLAIMS

All claims for labor or parts must be made directly or passed through to Allcater. All claims should include: model number of the unit, the serial number of the cabinet, proof of purchase, date of installation, and all pertinent information supporting the existence of the alleged defect. In case of warranty compressor, the compressor model tag must be returned to Allcater along with above listed information. If this is ignored we will decline the warranty claim or delay the warranty claim until information is available.

INSTALLATION

IMPORTANT!!! PLEASE READ BEFORE INSTALLATION

1. If the unit has recently been transported please let unit stand still for a minimum of 24 hours before plugging it in.
2. Make sure that the unit drops down to desired temperature before products.
3. Make sure that there is proper ventilation around the unit.
4. Make sure all accessories are installed (i.e. shelves, shelf clips, casters) before plugging the unit in.
5. Please read through the operation/ owners manual. Lack of maintenance or misuse of the unit will VOID warranty.
6. Before you start to install your Iceblue unit, carefully inspect it for freight damage. If damage is discovered, immediately file a claim with the delivery freight carrier.

CABINET LOCATION GUIDELINES

1. Install the unit on strong and leveled surfaces.
 - Unit may make unpleasant noises if surface is uneven.
 - Unit may malfunction if surface is uneven
2. Install the unit in an indoor, well ventilated area
 - Unit performs more efficiently in a well- ventilated area
 - Make sure to maintain a clearance of 24” above the unit
 - Outdoor use may cause decreased efficiency and damage to the unit
3. Avoid installation in high humidity or dusty area
 - Humidity could cause unit to rust and decrease efficiency of the unit.
 - Dust collected on condenser coil will cause unit to malfunction. Clean the condenser at least once a month with a brush or clean cloth.
 - Malfunction due to dirty condenser will void warranty
4. Select a location away from heat and moisture – generating equipment
 - High ambient temperatures will cause the compressor to overwork, leading to higher energy bills and gradual breakdown of the unit.
 - Malfunction due to high ambient temperature will void warranty.

ELECTRICAL

Please ensure that the required voltage of the compressor is being supplied at all times. Low or high voltage can detrimentally affect the refrigeration unit and thereby void its warranty.

All units 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 serial tag located inside the unit. Please make sure that your unit has its own dedicated outlet. Do not use an extension cord.

REGULAR MAINTENANCE

CLEANING THE CONDENSER COIL

For efficient operation, it is important that the condenser surface be kept free of dust, dirt, and lint. Iceblue recommends cleaning the condenser coil and fins at least once per month. Clean with a commercial condenser coil cleaner, available from any kitchen equipment retailer. Or just use a brush and soft cloth.

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 stainless steel surface.

Wash door gaskets on a regular basis, preferably weekly. Simply remove door gasket from the frame of the door, soak in warm water and soap for thirty (30) minutes, dry with soft cloth, and replace. Check door gaskets for proper seal after they are replaced.

Periodically remove the shelves and pilasters from the unit and clean them with mild soap and warm water. To remove the pilasters, firstly remove the shelves and shelf clips, then, unscrew the pilaster with a screwdriver and remove.

HIGH ACIDITY

Items that are of high acidity should not be stored in the fridge because it will corrode piping around the water box and condensing unit.

<p style="text-align: center;"><u>WARNING</u> <u>DISCONNECT POWER CORD BEFORE</u> <u>CLEANING ANY PARTS OF THE UNIT</u></p>
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TROUBLE SHOOTING

Before requesting any service on your Iceblue unit, please check the following points. Service calls resulting from lack of maintenance or misuse is not covered under warranty and also may void warranty. Please note that this guide serves only as a reference for solutions to common problems.

SYMPTOM	POSSIBLE CAUSE	CORRECTIVE ACTION
Compressor not running.	Fuse blown or circuit breaker tripped. Power cord unplugged. Cabinet in defrost cycle.	Replace fuse or reset circuit Breaker. Plug in power Cord Set thermostat to lower temperature. Wait for defrost cycle to finish.
Condensing unit runs for long periods of time.	Excessive amount of warm product placed in cabinet. Prolonged door opening or door ajar. Door gasket not sealing properly. Dirty condenser coil.	Allow adequate time for product to cool down. Ensure doors are closed when not in use. Avoid opening doors for long periods of time. Ensure gaskets are snapped in completely. Remove gasket and wash with soap and water. Check condition of gasket and replace if necessary. Clean the condenser coil Unplug unit and allow coil to defrost. Make sure thermostat is not set too cold. Ensure that door gaskets are sealing properly.
Cabinet temperature is too warm.	Thermostat set too warm. Blocking airflow. Excessive amount of warm products placed in cabinet. Fuse blown or circuit breaker tripped. Dirty condenser coil. Prolonged door opening or door ajar.	Set thermostat to lower temperature. Re-arrange product to allow for proper airflow. Make sure there is at least four inches of clearance from evaporator. Allow adequate time for product to cool down. Replace fuse or reset circuit breaker. Clean the condenser coil. Ensure doors are closed when not in use. Avoid opening doors for long periods of time.
Cabinet is noisy	Loose part(s) Tubing vibration. Water box too close to piping.	Located and tighten loose part. Ensure tubing is free from contact with other tubing or components.

SAFETY/ WARNING

Please pay close attention to the safety notices in this section. Disregarding these notices may lead to serious injury and/ or damage to the unit.

ATTENTION

1. To minimize shock and fire hazards, be sure not to overload outlet. Please designate one outlet for your unit.
2. Do not use extension cords.
3. Do not put your hands under the unit when the unit is required to be moved.
4. When the unit is not in use for a long period of time, please unplug the unit from the outlet.
5. After unplugging the unit, wait at least 10 minutes before re – plugging it. Failure to do so could cause damage to the compressor.

UNPLUG CORD

1. To minimize shock and fire hazards, please do not plug or unplug the cord with wet hands.
2. During maintenance and cleaning, please unplug the unit.

PROPER GROUNDING REQUIRED

1. To minimize shock and fire hazards, make sure that the unit is properly grounded.

PROHIBITED

1. Do not attempt to remove or repair any component unless instructed by factory.
2. Make sure that the unit is not resting on or against the electrical cord and plug.
3. To minimize personal injury, do not hang on the doors.
4. Do not store any flammable and explosive gas or liquids inside the unit.
5. Do not attempt to alter or tamper with the electrical cord.
6. Do not set the desired temperature out of the recommended temperature range.
7. Do not store corrosive or high acidity items or food in the unit.

MEMO:

RETAIN THIS MANUAL FOR FUTURE REFERENCE

Please read the entire manual carefully before installation and operation. If certain recommended procedures are not followed, warranty claims will be denied.

Notice: Iceblue reserves the right to make changes in design and specifications without prior notice.

MODEL # : _____

SERIAL # : _____

PURCHASE DATE #: _____

ALLCATER

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