

Freezing and Refrigeration Owner's Manual

Welcome to your new iBeeCool purchase. Please read the enclosed information to help you become familiar with your purchase.

Upon receiving your new product, please ensure the unit has been transported in an upright position, if not, please let the unit stand one hour before energizing the unit.

Refrigeration equipment must be properly installed, and requires an indoor level floor, and adequate air circulation with a cool and dry environment, and heat conditions not to exceed 80 Fahrenheit or 26 Celsius. Avoid a location of high humidity, which may cause a decrease in efficiency. Location should be away from heat and moisture generating equipment since high ambient temperature may cause the unit to malfunction and void the warranty.

Electrical requires proper grounding and dedicated circuit, and any tampering will void the warranty.

HOW TO CHANGE FREEZER CONTROLS

- Press "Set" for two seconds, until the current Set Point temperature is displayed
- Press UP or Down arrow to the desired temperature set point
- Set points are 2° to 4° Celsius (35° to 38° Fahrenheit) for refrigerator, and -23° Celsius (-10° to 0° Fahrenheit) for a freezer
- Press "Set" button to confirm the new setting and return to the temperature display.

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Figure 1: Freezer controls

HOW TO CHANGE REFRIGERATION CONTROLS

- Press "Set" button for two seconds until current setpoint value will flash on the display
- Press "UP" or "Down" buttons to change the setpoint value
- Press "Set" button to modify and save the setting



Figure 1: Refrigerator controls



CHANGING TEMPERATURE (CONT'D)

When changing your temperature setting, be mindful when selecting your temperature set point. Selecting a setting too low will cause the coil to freeze up and will result in a warmer cabinet temperature and may damage your unit. To maintain correct airflow inside your cabinet, your shelving requires proper spacing leaving two to three inches of space between the back wall, and do not over fill your unit with product or it may result in warmer cabinet temperature.

Your new product is pre-programmed to run automatic settings when energised. During the defrost cycle a pre-set interval will commence internal components to melt any accumulated frost 0n your evaporator, and the fan continues to circulate air throughout your unit. Manual defrost can be enable by pressing both defrost button and down arrow for approximately 5 seconds for a freezer unit, or snowflake symbol and down arrow for approximately 3 seconds for a refrigerator unit. cabinet.

Loading food pans for your pizza prep table or sandwich prep units, are designed to function with all pans in place, even if some pans are to be left empty. During non-use, ensure the cover lid is closed to allow the temperature to reach your set point.



CLEANING

When cleaning your internal cabinet and shelves, we recommend using warm water with a mild soap. your evaporator and condenser require annual maintenance cleaning to be conducted by a refrigeration technician.

TROUBLESHOOTING YOUR UNIT

Compressor not running: Check your circuit breaker, or power cord maybe unplugged, perhaps your thermostat is set too high, unit maybe in defrost cycle.

Condensing unit running for long periods of time: Perhaps excessive amount of warm product placed in cabinet, prolonged door opening, or door ajar, door gasket not sealing properly, dirty condenser and evaporator coil, or coil maybe iced up.

Cabinet temperature too warm: Thermostat set too high, airflow blocked, excessive amount of warm product placed in.

SAFETY

It's important to stay safe. This appliance has been designed with your safety in mind. It has many features to keep you from being harmed. However, safe operation and mai ntenance are your responsibilities.

- 1. When using this unit, please: move it carefully. If on casters be sure the casters do NOT run over the power cord.
- 2. Lock the casters when in use.
- 3. Seek help. This machine is heavy! Be sure to move with enough help to avoid tipping or dropping the cabinet.
- 4. Prevent children from playing in or on the cabinet.
- 5. Follow all instructions. There are many safety labels and directions on the unit. Heed them.
- 6. Watch your fingers. There may be pinch points near the door hinges.



MAINTENENCE SAFETY

Do not:

- 1. Clean a frozen evaporator with a sharp object
- 2. Clean a dirty condenser with a sharp object.
- 3. Store gasoline, kerosene, or any other flammable material near the cabinet.

Always:

- 1. Use a recommended technician certified to repair R290 equipment.
- 2. Use ONLY iBeeCool parts. use of non-OEM parts can be dangerous because of the design changes needed to safely use R290.



WARRANTY CLAIMS

Subject: 2 year parts & labor limited warranty and 5 year limited warranty on the compressor.

We wish to inform you that IBeeCool units have 2 years on parts and labour on refrigeration products, and 3 years on ice machines. This is a limited warranty starting from the date of purchase. For further information, do not hesitate to contact us.

ABOUT THE WARRANTY:

Conditions and Limitations: This agreement constitutes the entire agreement between IBeeCool and the owner. All representations made by the service provider, which are not included in this written agreement is not part of this agreement. This agreement will automatically be cancelled if the equipment is moved from the location indicated on the original invoice. All material and labour not covered by this agreement will be provided at the owner's expense. IBeeCool or the service provider will not be held liable for any loss of product, damage or injury resulting from a delay in repairs or improper installation. Maximum 100 kilometers for travel for units residing at a remote location as stipulated in this agreement.

Limitations of Liability: Any liability on the part of IBeeCool will under no circumstances, exceed the amount of the costs of the unit incurred by IBeeCool to repair the equipment during Monday to Friday, between 8 am to 5 pm, and the reasonable costs related to the labour and parts replacement and IBeeCool reserves the right to charge a customer for non warranty claims and to request a method of payment before a claim is dispatched.

Owner's Responsibilities: The owner is entirely responsible for the following items: all services or repairs not covered by this agreement. Checking or replacing breakers and operating the equipment according to the manufacturer's instructions and performing routine maintenance or any special maintenance mentioned in the owner's manual. Routine maintenance includes cleaning the condenser and evaporator coil and drain tube. An annual preventive maintenance service is strongly recommended. Providing the service provider with free access to the equipment and its controls. Moving all materials, fixtures or partitions that may interfere with the service provider's work. Refrigeration equipment must be properly installed and requires an indoor level floor and adequate air circulation with a cool and dry environment and heat conditions not to exceed 80 Fahrenheit or 26 Celsius. Electrical requires proper grounding and dedicated circuit and any tempering will void the warranty. IBeeCool reserve the right to void any warranty if any of the terms or condition are not observed in accordance with conditions and limitations.

How to Obtain Service: Customers are required to register their purchases to activate warranty. During hours of operation Monday to Friday, 8 am to 5 pm. Atlantic time. When repairs are required, email us at warranty@ ifoodequipment.ca. include your model and serial number or call us at 1.833.388.5998. if your service provider requires parts, have them reach us by email or give us a call to discuss part selection.

Contact Information:

iBC Food Equipment Warranty and Parts Department 166 Millennium Drive Moncton E1C 2G8 warranty@ibcfoodequipment.ca