

# MiniFridge

3.3 Cubic Ft.

Compact Refrigerator



User Guide

ionchill™

# Content

<b>1. Introduction</b>	<b>1</b>
1.1 Features	1
1.2 What's In The Box	1
 <b>2. Know Your MiniFridge</b>	 <b>2</b>
2.1 Controls	2
2.2 Using Your MiniFridge	3-4
 <b>3. Reversing The Glass Door</b>	 <b>5</b>
<b>4. Troubleshooting</b>	<b>6-7</b>
<b>5. Cleaning &amp; Maintenance</b>	<b>8-9</b>
<b>6. Product Specifications</b>	<b>9</b>
<b>7. Safety Instructions &amp; Warnings</b>	<b>10-12</b>
<b>8. Customer Support</b>	<b>12</b>

# 1. Introduction

Congratulations on your new ionchill MiniFridge! This space-saving freestanding beverage cooler has a 3.3 cubic ft. capacity—enough to fit up to 115 12oz soda cans! Its smart cooling technology can cool down to 35.8°F, guaranteeing that you'll always have perfectly chilled beverages at hand. Plus, it features a tempered low-E glass door for extra-efficient thermal insulation. Quiet, low vibration, easy to adjust, and featuring bright interior lighting and a reversible door, this sleek and compact cooler is the ideal storage space for all your favorite beverages.

## 1.1 Features

- 3.3 cubic ft. capacity - fits up to 115 12oz cans.
- Tempered, reversible low-E glass door.
- Adjustable temperature control knob.
- Bright LED interior lighting.
- Removable shelves, for added storage versatility.

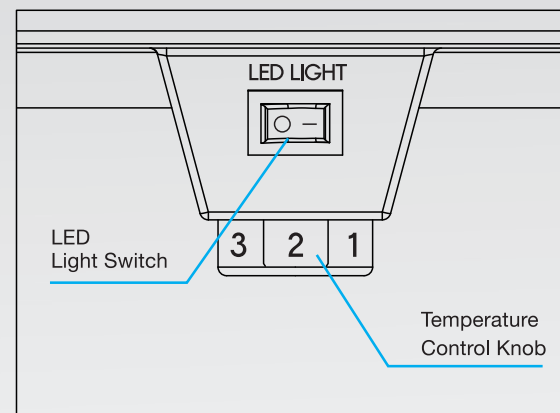
## 1.2 What's In The Box

- ionchill MiniFridge
- Removable Shelves
- User Guide

## 2. Know Your MiniFridge



## 2.1 Controls



## 2.2 Using Your MiniFridge

You can control the MiniFridge's internal temperature via the temperature control knob.

1. The numbers on the knob do not represent any specific temperature values.
  - Turn the knob to a smaller number to increase the unit's temperature. The smaller the number, the higher the interior temperature inside the unit.
  - Turn the knob to a bigger number to decrease the unit's internal temperature. The larger the number, the lower the interior temperature inside the unit.
2. Turn the knob to "OFF" to turn off the compressor.

The interior light has 3 modes: ON/OFF/AUTO.

  - In AUTO mode, the light will turn on and off when the door opens and closes.

#### NOTES:

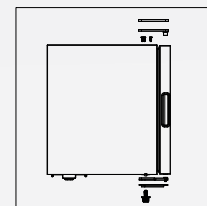
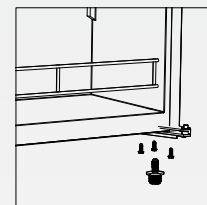
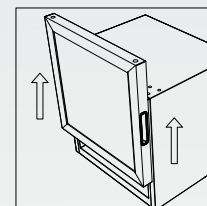
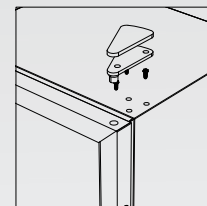
- Avoid letting beverages or other food items touch the back of the unit, in order to maintain proper internal air circulation.
- The MiniFridge is designed to fit up to 115 12oz beverage cans. However, the actual number of beverage cans, bottles, or other items that can fit inside the unit will depend on the size of those items.
- As air circulates inside the MiniFridge, different temperature zones will inevitably form. As such, the bottom part of the MiniFridge will usually be slightly colder than the top part.



### 3. Reversing The Glass Door

Please follow the instructions below to safely reverse the direction in which your unit's door opens.

1. Close the glass door, then carefully remove the top mounting cover. Remove the top rivets, the three positioning bolts, and the upper hinge, as shown in the picture.
2. Lift up to detach the glass door from the main unit. Use extreme care.
3. Unscrew the door axle sleeve, the door stopper block screws, and the door stopper located at the bottom of the door. Then, install them on the other side.
4. Unscrew the adjustable leveling foot, the positioning bolts, and the bottom hinge, and install them on the other side of the unit, as shown.
5. Place the glass door on the bottom hinge and affix the upper hinge onto the unit. Align the glass door with the unit, and verify that the gasket creates a proper airtight vacuum seal between the door and the main unit, then install the positioning bolts and all the remaining accessories.



## 4. Troubleshooting

### **The MiniFridge isn't working.**

#### **SOLUTIONS:**

- Make sure the appliance is plugged into a properly grounded AC wall outlet.
- The appliance may be connected to a low-voltage power source. Check the voltage levels.

### **The interior light does not work.**

#### **SOLUTIONS:**

- Make sure the unit is plugged into a wall outlet.
- Check whether the interior light is damaged.

### **The unit is emitting loud noises during operation.**

#### **SOLUTIONS:**

- Make sure the unit is placed on a flat and stable surface.
- Check whether all of its detachable components and accessories are properly installed.

### **The side walls of the unit overheat.**

**SOLUTIONS:** The unit's outer shell may emit heat at times, especially in a hot environment. This is caused by radiation emitted by the condenser, and it is normal.

### **Condensation forms on the surface of the unit.**

**SOLUTIONS:** When ambient humidity levels are high, condensation may form on and around the exterior of the unit's door. This is normal. Simply wipe the condensation off with a soft, dry cloth, and adjust the internal temperature of the unit accordingly.

### **The unit emits buzzing/clattering sounds.**

#### **SOLUTIONS:**

- As the refrigerant liquid circulates through the refrigerant pipes, it will produce turbulent airflow sounds. This is normal and does not affect the refrigerant's efficacy or the unit's operation.
- The unit's compressor will at times produce a buzzing sound, especially when starting up or shutting down. This is normal.
- At times, the unit's solenoid valve and/or its electric switch valve will produce clattering noises. This is normal and does not affect the unit's operation.

## 5. Cleaning & Maintenance

The interior of the MiniFridge should be cleaned regularly to avoid foul odors and maintain a hygienic environment.

1. Power the unit off and unplug it from the power outlet.
2. Remove all items from inside the unit, including food, drinks, shelves, etc.
3. Use a soft cloth, soap, or a light detergent to wipe the interior walls.
4. After cleaning, leave the door open and let the interior of the unit dry naturally before plugging it back into the power outlet.
5. It is recommended that you wipe hard-to-clean areas (such as gaps and corners) regularly, using a soft rag or brush. If necessary, use auxiliary tools to clean these hard-to-reach spots, in order to prevent foul odors and bacteria accumulation.
6. Clean the shelves with soapy water and a soft cloth. You can also use a gentle, diluted detergent. Afterward, rinse the shelves with water and wipe them with a cloth, or let them air dry.
7. Wipe the outer surface of the unit with a soft cloth dampened with soapy water or a diluted detergent. Then wipe it dry.
8. Clean the door gasket regularly with a soft cloth dampened with soapy water or a diluted detergent, to prevent the accumulation of bacteria and debris.
9. Dust behind the unit regularly to maintain its cooling capacity.

### Important:

- Always unplug the unit from the power outlet before conducting any maintenance on it.
- Clean the unit if it is not used for a long time.
- Do not use hard brushes, steel balls, wire brushes, abrasive substances (e.g.: toothpaste), organic solvents (e.g.: alcohol, acetone, banana oil, etc.), acid or alkaline substances, or boiling water to clean the MiniFridge, as doing so may deform or damage the unit.
- Do not rub or scratch the glass door, to prevent it from being broken or damaged.
- Do not pour water or any other liquid directly into the unit, to avoid short circuits or damage to the unit's electrical insulation.

## 6. Product Specifications

Input	AC 115V/60Hz
Power	75W
Compressor Capacity	95W
Refrigerant Type	R600a
Product Size	18.5 x 17.3 x 33.3 in.
Product Net Weight	60.8 lbs.
Capacity	3.3 cu ft.
Power Cord Length	6.2 ft.
Minimum Cooling Temperature	35.8°F

## 7. Safety Instructions & Warnings

To ensure the safe and proper installation and operation of this appliance, please read this user guide carefully, and keep it for future reference.

**DANGER:** Risk of child entrapment. Before you dispose of this unit, make sure to remove the doors and leave the shelves in place, to prevent children from easily climbing inside.

- This unit is not intended to be used by children or persons with reduced physical, sensory, or mental capabilities, unless they are under adult supervision or given detailed instructions on how to use the unit by an adult, parent, or guardian.
- Children should always be supervised while using this unit. Do not allow children to play with, climb on top of, or climb inside of this appliance. This unit is not a toy.
- This unit is intended for domestic use and use in similar non-retail environments.
- Do not store flammable or explosive products or substances (e.g.: aerosol cans) inside of this unit.
- Always unplug the unit from the power outlet before cleaning, installing a manufacturer-authorized accessory, or conducting regular user maintenance on it.
- Repairs to any part of the unit should only be conducted by the manufacturer, an authorized service agent, or a qualified technician. Do not attempt to repair this unit by yourself. Doing so could pose a serious risk.
- If the power cord is frayed or damaged in any way, it must be replaced immediately by the manufacturer, an authorized service agent, or a qualified technician.
- Do not damage the refrigerant circuit.
- Ensure that the power cord is firmly plugged into the power outlet.

- When installing the unit, make sure that the power cord is not trapped, tangled, or damaged in any way.
- When transporting this unit, keep it in the upright position. Do not tilt the appliance beyond 45° or place it upside-down. Do not tip it over.
- Do not use mechanical devices or other artificial means to accelerate the defrosting process.
- Do not use extension cords or ungrounded (two-pronged) adapters with this appliance.
- This unit contains flammable insulation blowing gas and refrigerant. Consult your local authorities and follow their authorized procedures when disposing of this appliance.
- Do not use electrical appliances inside the unit, except those recommended or authorized by the manufacturer.
- Install this unit in a location away from any combustible substances such as gas, petrol, alcohol, etc. These substances should not be stored in the refrigerator under any circumstances.
- Position this unit so that the plug is accessible. Never unplug the unit by pulling on the power cord. Always grasp the plug firmly and pull straight from the outlet.
- Do not cover the cord or submerge it in water. Avoid running it over heat insulators (e.g.: carpet), and keep it away from high-traffic areas.
- Do not place other appliances on top of this unit, save for those recommended or authorized by the manufacturer.
- Do not place heavy objects on top of this unit.

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- Do not attempt to disassemble or modify this unit in any way. Repairs to this unit should only be conducted by authorized service agents and/or a qualified technician.
- Do not place your fingers or any other object in the gap between the door and the main body of this unit.
- This unit is intended to store and refrigerate beverages and certain non-perishable food items. This unit is not intended to store blood, drugs, or biological products.
- This unit is designed as a freestanding appliance, and should not be recessed or built into cabinets.

## 8. Customer Support

If you have any questions about using the ionchill MiniFridge, we are here to help. Call or email us, and an experienced customer support representative will be happy to assist you:  
**1-855-GO-TZUMI** or **support@tzumi.com**.







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**⚠️ WARNING:** This product can expose you to chemicals including DEHP, which is known to the State of California to cause cancer, birth defects, or other reproductive harm. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

