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› User Manual for Zyerch FLS-90-BLACK Apartment Size Mini Dorm Fridge

Zyerch FLS-90-BLACK

User Manual

Zyerch FLS-90-BLACK Apartment Size Mini Dorm Fridge

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Zyerch FLS-90-BLACK Mini Dorm Fridge. Please read it thoroughly before installation and use, and retain it for future reference.

The Zyerch FLS-90-BLACK is a compact, dual-door refrigerator with a total capacity of 3.6 cubic feet, designed for small spaces such as apartments, dorm rooms, offices, and kitchens. It features an adjustable thermostat, removable glass shelves, and a quiet, energy-efficient cooling system.





Figure 1.1: Zyerch FLS-90-BLACK Mini Dorm Fridge. This image displays the compact refrigerator with its dual doors, highlighting its sleek black design and internal layout.

2. SAFETY INSTRUCTIONS

WARNING: To reduce the risk of fire, electric shock, or injury when using your appliance, follow these basic precautions:

- Read all instructions before using the refrigerator.
- Connect to a grounded 3-prong outlet only. Do not remove the grounding prong.
- Do not use an adapter.
- Do not use an extension cord.
- It is recommended that a separate circuit, serving only your refrigerator, be provided.
- Never clean refrigerator parts with flammable fluids. The fumes can create a fire hazard or explosion.
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other refrigerator.
- Before proceeding with any cleaning and maintenance operations, make sure the power line of the unit is disconnected.
- Do not connect or disconnect the electric plug when your hands are wet.
- Unplug the refrigerator before cleaning or making repairs.
- Use two or more people to move and install the refrigerator. Failure to do so can result in back or other injury.
- Ensure proper ventilation around the appliance.

3. SETUP AND INSTALLATION

3.1 Unpacking Your Refrigerator

Carefully remove all packaging materials, including the foam base and adhesive tape. Inspect the refrigerator for any damage during transit. Keep packaging materials until you are satisfied with the product's condition.

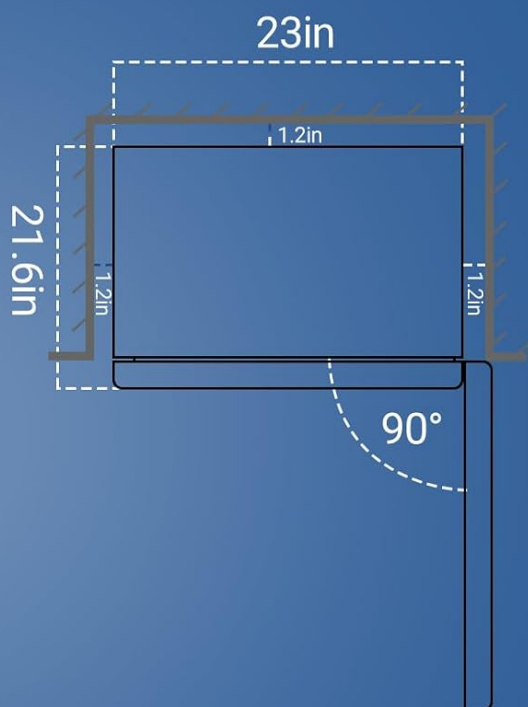
3.2 Placement

Choose a location with a strong, level floor capable of supporting the refrigerator when fully loaded. Avoid direct sunlight or heat sources (e.g., stove, heater). Ensure adequate air circulation around the unit.



Figure 3.1: Product Dimensions. The refrigerator measures 16.7 inches wide, 17.5 inches deep, and 40 inches high.

WHEN EMBEDDED IN THE WALL



WHEN PLACED NATURALLY

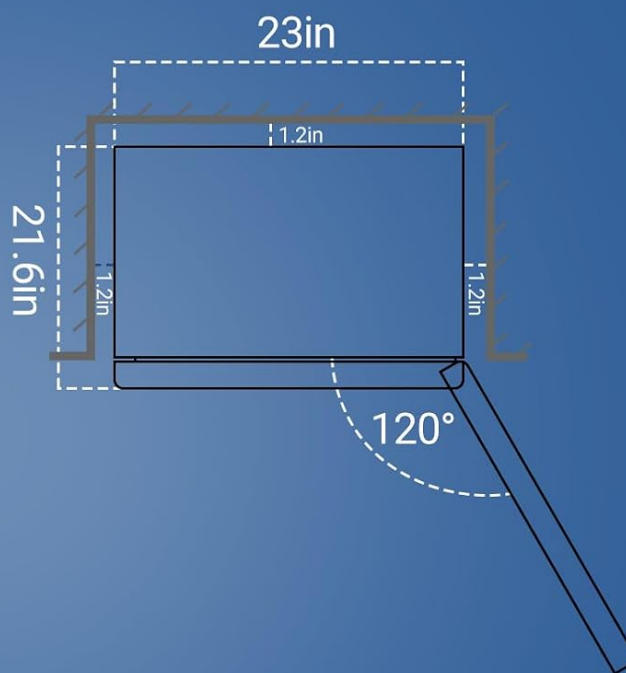


Figure 3.2: Door Opening Clearance. Ensure sufficient space for the door to open fully, especially if placed near a wall or in a confined area. A minimum of 1.2 inches clearance on sides and top is recommended.



Figure 3.3: Suitable Placement Areas. The compact design makes this refrigerator ideal for bedrooms, dorms, offices, kitchens, and even RVs.

3.3 Leveling

Adjust the leveling feet at the bottom of the refrigerator to ensure it is stable and level. This is crucial for proper operation and door alignment.

3.4 Power Connection

Plug the refrigerator into a dedicated, grounded 3-prong electrical outlet. Allow the unit to stand upright for at least 2-4 hours before plugging it in to allow refrigerants to settle.

4. OPERATING INSTRUCTIONS

4.1 Temperature Control

The refrigerator features a 7-level adjustable thermostat. The freezer compartment temperature can be set from -4°F to 32°F, and the refrigerator section from 41°F to 50°F. Turn the thermostat dial to your desired setting. A higher number indicates a colder temperature.

COMPACT MINI FRIDGE



Figure 4.1: Thermostat Control and Internal Features. The thermostat dial allows precise temperature adjustments. The interior includes removable glass shelves for flexible storage, dedicated drinks storage, and an egg tray.

4.2 Internal Organization

The refrigerator is designed with optimized internal compartments for efficient storage. It includes removable glass shelves that can be adjusted or removed to accommodate items of various sizes. The freezer section has a capacity of 1.2 cubic feet, and the fresh food section has 2.4 cubic feet.

RICH STORAGE AREA



Figure 4.2: Rich Storage Area. The interior is organized into distinct zones for frozen goods, daily refrigerated items, fruits, vegetables, and door storage for eggs and beverages.

ENJOY FRESH LIFE EVERYDAY



3.6 Cu.Ft



R600a
Compressor



Efficient
Cooling



Low
Consumption



Low Noise



Recirculation
System



1.2
CU.FT



2.4
Cu.Ft

Figure 4.3: Key Features and Capacities. This refrigerator offers efficient cooling, low noise operation, and a total capacity of 3.6 cubic feet, split between a 1.2 cubic foot freezer and a 2.4 cubic foot refrigerator.

5. MAINTENANCE

5.1 Cleaning

Always unplug the refrigerator before cleaning. Clean the interior and exterior surfaces with a soft cloth and a mild detergent. Do not use abrasive cleaners or harsh chemicals. For the interior, a solution of baking soda and water is recommended to neutralize odors.

5.2 Defrosting

This refrigerator features manual defrost. When frost accumulates to about 1/4 inch thick in the freezer compartment, it's time to defrost. Unplug the unit, remove all food, and allow the frost to melt naturally. You can place towels to absorb water. Do not use sharp objects to remove ice.

6. TROUBLESHOOTING

Before contacting customer service, please check the following common issues:

Problem	Possible Cause	Solution
Refrigerator does not operate.	Not plugged in; circuit breaker tripped; thermostat set to "OFF".	Ensure plug is secure; reset circuit breaker; adjust thermostat.
Temperature is too warm.	Door opened too frequently; large amount of warm food added; poor air circulation; thermostat setting too high.	Minimize door openings; allow food to cool before placing inside; ensure proper clearance; lower thermostat setting.
Refrigerator makes unusual noises.	Unit not level; parts vibrating; normal operating sounds.	Level the unit; check for loose parts; gurgling/hissing sounds are normal refrigerant flow.
Excessive frost buildup in freezer.	Door not sealed properly; frequent door openings; high humidity.	Check door gasket for seal; reduce door openings; defrost regularly.

7. SPECIFICATIONS

Feature	Detail
Brand	Zyerch
Model	FLS-90-BLACK
Total Capacity	3.6 Cubic Feet
Refrigerator Fresh Food Capacity	2.4 Cubic Feet
Freezer Capacity	1.2 Cubic Feet
Dimensions (D x W x H)	17.5 x 16.7 x 40 inches
Item Weight	43 pounds
Installation Type	Freestanding
Defrost System	Manual
Voltage	110V
Special Features	Adjustable Shelves, Low Noise (38 dB), Energy Efficient, R600a Compressor

POWERFUL COOLING

Powerful cooling with environmental friendly refrigerant



Figure 7.1: Powerful Cooling Technology. The refrigerator is equipped with an R600a high-efficiency compressor for fast and efficient cooling.

SUPER QUIET

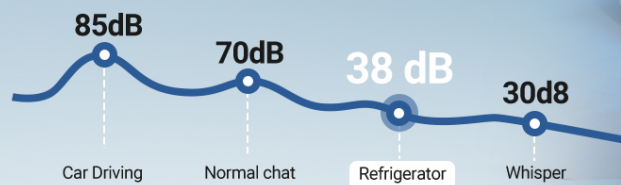


Figure 7.2: Whisper-Quiet Performance. With an average noise level of only 38 decibels, the refrigerator operates quietly, minimizing disturbance in any environment.

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or visit the official Zyerch website. Keep your proof of purchase for warranty claims.

Contact Information:

- For support inquiries, please visit the [Zyerch Store on Amazon](#).

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Question

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Model number, symptoms, what you tried, or the section of the manual you are using.

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