

Primo

Thermoelectric

Minibar

User Manual



Models: PTF-20, PTF-25, PTF-30, PTF-30A, PTF-40, PTF-40A



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Before You Begin

Check to be sure that all of the following parts were included in the original packaging:

Model	Interior Shelf	Drip Tray	Plastic Door Racks	Instruction Manual	Mounting Bracket	Hinge Reversal Kit	Door Slider
PTF-20	2	1	0	1	1	No	No
PTF-25	2	1	2	1	1	Yes	Yes
PTF-30	2	1	2	1	1	Yes	Yes
PTF-30A	2	1	0	1	1	Cover*	No
PTF-40	3	1	2	1	1	Yes	Yes
PTF-40A	3	1	0	1	1	Yes	No

*Spare hinge cover only, hinge is universal and can be used in left or right position.

Note: If unit comes with a lock, then there should also be two keys included inside the unit.

Before use, please read this user manual carefully.

Thank you for choosing our product, manufactured with care and quality. To ensure optimal performance, please read this manual thoroughly before using your minibar and keep it as a reference.

SAVE THESE INSTRUCTIONS.

This guide will help you use your minibar, safely, and correctly. Included are important safety, usage, and maintenance information. This manual may apply to multiple models—some features may vary.

Note: The manufacturer reserves the right to modify the product without prior notice.

1. Important Warnings and Safety

Safety Alert Symbols

 This symbol indicates potential hazards. Follow all safety messages marked with “DANGER,” “WARNING,” or “CAUTION.”

- **DANGER:** Ignoring this message can result in serious injury or death.
- **WARNING:** Ignoring this message can cause injury, death, or major property damage.
- **CAUTION:** Ignoring this may lead to minor injury or equipment damage.

These messages help you identify risks, avoid injury, and understand what could happen if instructions are not followed.

1.1 General Safety Instructions

- Read all instructions before using the appliance.
- Position and install the unit properly, following this manual to avoid fire, electric shock, or injury.

1.2 DANGER – Safety Precautions

- **Risk of child entrapment.** Even unused or stored appliances can pose a risk. Always remove the door and leave shelves inside before discarding.
- Do not allow children under 8 to use this appliance without adult supervision.
- This appliance is not intended for individuals with reduced physical or mental capabilities unless supervised.
- Supervise children to ensure they do not play with the unit.
- Plug into a grounded 2 or 3 prong outlets. Do not remove the grounding prong or use adapters or extension cords.
- Use a dedicated circuit. Plug into a socket that cannot be turned off by a switch or pull chain.

- Never clean with flammable fluids—fire or explosion may occur.
- Do not store gasoline or other flammable vapors or liquids near this appliance.
- Always disconnect from power before cleaning or servicing.
- Do not handle the power plug with wet hands.
- If hands are wet, avoid contact with cold surfaces.
- Service or repairs should only be done by qualified technicians.

1.3 WARNING – Installation and Usage

- Install in a well-ventilated room or case good.
- Recommended room temperature of 25°C (77°F) for optimal internal temperature and efficiency (see chart “Temperature Range” for additional information).
- Unit can operate at 16-32°C room temperatures but it is recommended ambient room temperature of 25°C (77°F) and below.
- Keep away from water sources, showers, and direct sunlight and do not install near heat sources (stoves, ovens, heaters).
- Keep at least 2 inches (5 cm) away from walls and 4 inches (10 cm) at the back for ventilation.
- Use proper electrical connections per local codes.
- Avoid kinking or damaging the power cord.
- Ensure the appliance is level.
- Keep children away from the appliance; do not allow them to play inside or operate it.
- Use only recommended cleaning products.
- Do not use the appliance for anything other than its intended use.
- Do not place power strips or outlets behind or on top of the appliance.



Environmental Notice: R600a Refrigerant

This appliance uses **R600a (isobutane)**, a natural, ozone-friendly refrigerant with low Global Warming Potential (GWP 3).

 **R600a is flammable.** Ensure the refrigerant circuit is not damaged during transportation or installation.



Waste Disposal Warning

This symbol indicates that this appliance must not be treated as regular household waste. It must be recycled through designated collection systems.

Contact local authorities or your retailer for recycling instructions to prevent environmental harm or health risks.

Regulatory Compliance

This product complies with:

- **2014/35/EU** (Low Voltage Directive)
- **2014/30/EU** (EMC Directive)

2. Description and Use

The minibar uses a **thermoelectric cooling system**, offering near silent, vibration-free, and energy-efficient operation without a compressor. It is designed for indoor use in the following settings:

- Hotel rooms and suites
- Bedrooms and apartments
- Offices, shops, and hospitals
- Other indoor commercial or residential environments

Noise Level Chart:

Model	PTF-20	PTF-25	PTF-30	PTF-30A	PTF-40	PTF-40A
Decibel Level	≤27dB	≤27dB	≤27dB	≤27dB	≤27dB	≤27dB

⚠ Note: This appliance is not intended for outdoor use or extremely hot/humid environments.

2.1 Adjustable Shelving

Shelves can be placed in different positions along the internal guides.

For best cooling results, store items near the **back of the shelves**, which is typically the coldest area.

2.2 Defrost Water Outlet

A **cold chiller plate** or an **internal fan** at the rear cools the compartment. Below this is a channel and drain for defrost water.

- Regularly inspect and clean the drain tube to prevent blockage.
- Use a plastic straw or pipe cleaner to remove any debris.

2.3 Door Liner

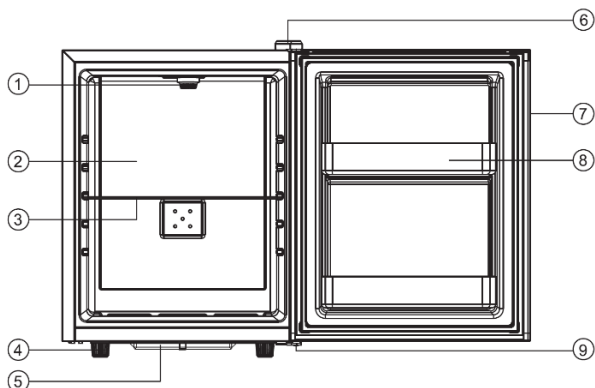
Solid door models come with:

- 2 clear plastic door racks (Model PTF-25, PTF-30, PTF-40 Only)
 - There are no door racks for model PTF-20
- Built-in integrated door handle

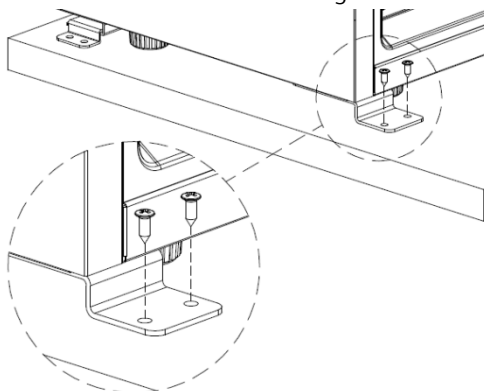
Glass door models may have different features.

3. Parts and Features

Below is a breakdown of the minibar's main components:



1. **Thermostat** – Includes the temperature control knob and LED lamp (located on the back of some models)
2. **Chiller Plate / Cold Sink Fan** – Provides internal cooling
3. **Interior Shelf** – Adjustable for flexible storage
4. **Leveling Legs** – Located at the bottom corners to ensure stability
5. **Water Drip Tray** – Collects defrost water
6. **Top Hinge with Cover** – For secure door attachment
7. **Door with Magnetic Gasket** – Ensures a tight, energy-efficient seal
8. **Clear Door Racks (x2)*** – Only included in solid door models
9. **Lower Door Hinge** – Secures the door at the bottom
10. **Mounting Brackets – Pictured Below** – Mounting Brackets



*Door racks are not available on glass door models.

4. Installation and Operation

Before using your minibar, follow these steps to ensure safe and efficient operation.

4.1 Before Installation

- Inspect the unit for damage before unboxing.
- Clean the interior thoroughly before use. (See **Section 6: Cleaning and Maintenance.**)
- Ensure all interior accessories are properly positioned.
- Damaged door gaskets or poor door sealing will lead to excess energy consumption and decreased cooling performance. Replace if needed.

4.2 Placement Guidelines & Installation Steps

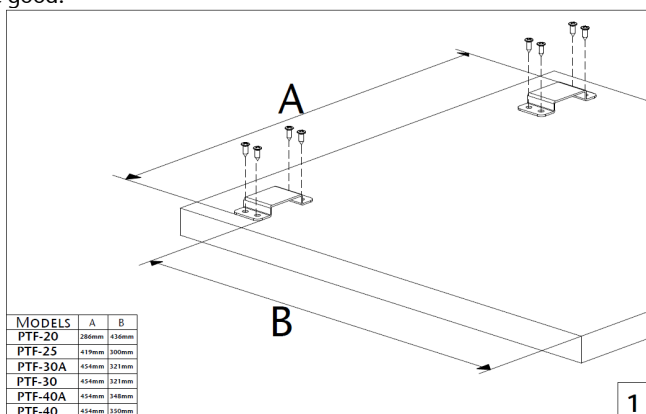
Choose a suitable location:

- Place in a dry, well-ventilated room, avoid direct sunlight and keep away from heat sources like ovens, radiators, or water heaters.
- Install the unit on a strong, level surface. If your model includes adjustable feet, use them to level the unit.
- Ensure the door can open fully without obstruction.
- Do not install the unit on the edge of a shelf or countertop to avoid tipping when the door is opened.
- Maintain the following minimum clearances and leave at least **2 inches (5 cm)** on each side and **4 inches (10 cm)** behind the unit for proper ventilation.

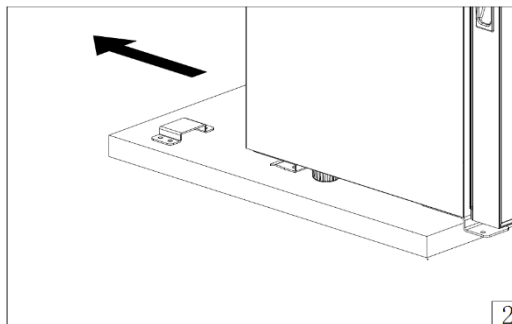
Note: If placed near an oil or coal stove, use a heat-insulating barrier.

4.4 Securing to Case Good

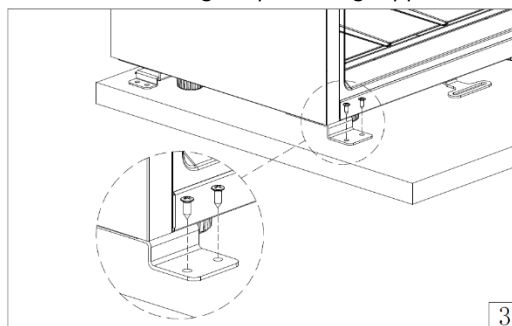
- Placement of the appliance begins 0.50" (13 mm) inside the face of the case good door.
- Place the mounting bracket into the back of the furniture cabinet, anchor the brackets by screw according to below specified position. It is important to follow the required dimension below, otherwise, your appliance could not be properly fixed to the case good.



- After the brackets are mounted in place, slide the unit into the cabinet and make sure that the bracket completely slides into itself and that the unit cannot be pushed back any more.



- Secure the front bracket to the case good piece using supplied screws.



4.5 Electrical Connection

- Plug into a properly grounded 2 or 3-prong wall outlet.
- Voltage: 100–240V AC, 50/60Hz (check rating label inside or rear of unit).
- Never use an adapter, extension cord, or ungrounded outlet.
- Ensure compliance with local electrical codes.
- If in doubt, consult a qualified electrician.

4.6 Interior Light

- An integrated **LED light** is located in the upper-right corner or on the ceiling of some models.
- The light turns on automatically when the door opens.
- For replacements, contact your dealer for a compatible LED board.

4.7 Temperature Control

- Use the **thermostat knob** (located in the upper-right corner on some models, on the roof of the interior cold cube on other models, or on the back of some models) to adjust temperature.
- Knob settings range from **Low** to **High**.
- For the first 24 hours, set to **Low** for rapid cooling.
- After 24 hours, adjust to the **Middle** setting to prevent beverages from freezing.

Thermostat Guide:



PTF-20



PTF-30, PTF-30A, PTF-40, PTF-40A

- **Low:** Coldest setting
- **Middle:** Medium
Recommended setting
- **High:** Warmest setting

Tip: The appliance was tested at 25 °C and operates best under these conditions. Performance outside this ambient temperature cannot be guaranteed.

4.8 Temperature Range

Model	Internal Temperatures when Outside Ambient Temperature is:				
	21.1°C(70°F)	23.9°C(75°F)	26.7°C(80°F)	29.4°C(85°F)	32.2°C(90°F)
PTF-20	8°C(46.4°F)	8°C(46.4°F)	8°C(46.4°F)	10.4°C(50.7°F)	13.2°C(55.8°F)
PTF-25	5°C(41°F)	5°C(41°F)	5.7°C(42.3°F)	8.4°C(47.1°F)	11.2°C(52.2°F)
PTF-30	5°C(41°F)	5°C(41°F)	5°C(41°F)	7.4°C(45.3°F)	10.2°C(50.4°F)
PTF-30A	5°C(41°F)	5°C(41°F)	6.7°C(44.1°F)	9.4°C(48.9°F)	12.2°C(54°F)
PTF-40	5°C(41°F)	5°C(41°F)	5.7°C(42.3°F)	8.4°C(47.1°F)	11.2°C(52.2°F)
PTF-40A	8°C(46.4°F)	8°C(46.4°F)	9.7°C(49.5°F)	12.4°C(54.3°F)	15.2°C(59.4°F)

5. Ventilation

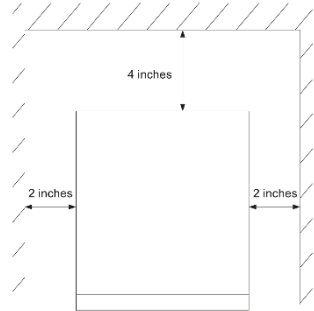
Proper ventilation and installation is imperative to ensure efficient operation and in order to not void warranty. Ventilation occurs by convection – hot air rises and cold air sinks.

5.1 General Requirements

- Maintain unobstructed airflow at all times.
- Ensure ventilation grills and openings on the case good or built-in structure remain clear of obstruction.
- Do not place the appliance near heat sources (radiators, direct sunlight, ovens, etc.).
- The exhaust (heated air) must exit into free space in the guest room. It must not vent into an enclosed space such as a closet, case good or ceiling void, as the heat will be trapped.

5.2 Spacing Requirements

- For any installation (free-standing or inserted):
 - Minimum 10 cm (4 in) clearance between the back and wall (if inserted – back of unit and case good and will require ventilation).
 - Minimum 5 cm (2 in) clearance on both sides



5.3 Ventilation Opening Dimensions

- Front Air intake “Toe Kick” – Cooler air enters through the front inlet with a minimum opening $\geq 200 \text{ cm}^2$ (31 in²). Configurations:
 - A cutout in the toe kick
 - A series of slots in the toe kick
 - A grill in the toe kick
 - An arched opening in the toe kick
- Back/Side/Top Exhaust – Heated air exits through the exhaust with a minimum opening $\geq 200 \text{ cm}^2$ (31 in²)
 - *If the design will not permit the use of slots or grills, the unit can be spaced 2" (50.8 mm) from the wall to allow exhaust. It is recommended that spacers be used to prevent the case good from being pushed against the wall. In this instance the back of the case good housing the minibar must be cut away completely. The underside of the shelf above the minibar must be flat so no obstruction is caused to the airflow.*
- Shelf Cutout – The shelf is to be cut away directly below the cooling unit. Minimum opening is 31 in² (200 cm²).



5.4 Airflow Path

- Cool air enters through the lower front inlet.
- Hot air exits through the upper rear exhaust.
- Ensure that air intake is not pre-heated by adjacent heat sources or enclosed spaces.

5.5 Installation Types – Free-Standing Installation

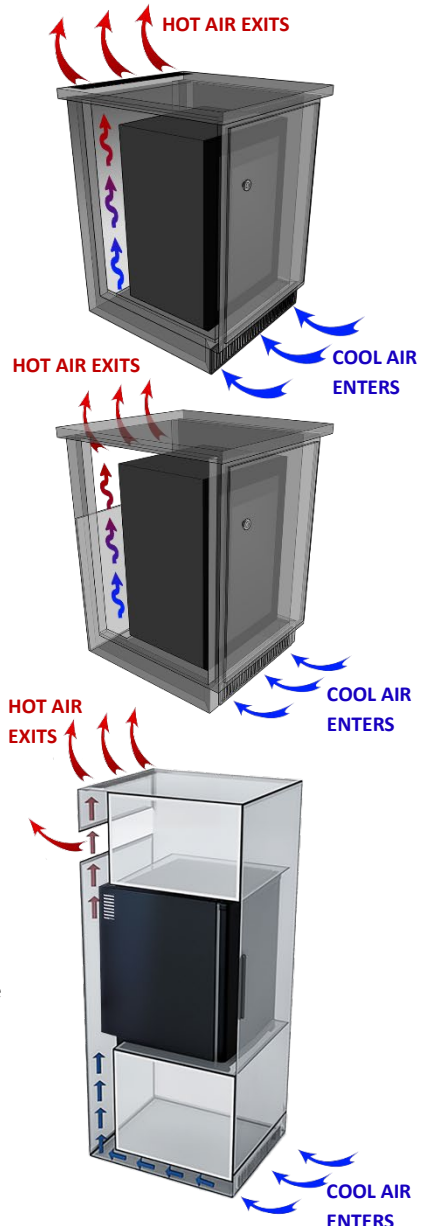
- Position minibar on a perfectly level horizontal surface (tilt $\leq 2^\circ$).
- Verify levelness with a spirit level.
- Maintain the required clearances and do not cover grills.

5.6 Installation Types – Built-In Installation

- Place the minibar on a level shelf inside the cabinet.
- Maintain all clearances as in free-standing installation.
- Provide dedicated top and bottom ventilation openings in the cabinet, each $\geq 200 \text{ cm}^2$.
- Acceptable cabinet vent configurations include:
 - Toe-kick grill or slots on the lower front of the case good
 - Shelf cut-out directly beneath the back of the cooling unit
 - A series of slots or grill at the back or back top of case good

The underside of the shelf above the minibar must be flat to avoid airflow obstruction. Exhaust vents must be discharged into the guest room, not into closets, voids, or case goods.

 **Note:** Minibar is intended for cooling beverages only; it is not suitable for food storage. Contact Minibar Systems to review cabinet drawings against Minibar and SmartCube Case Good Specifications, available on minibarsystems.com.



6. Disposal

Proper disposal helps prevent environmental harm and ensures safety:

- Keep all packaging materials out of reach of children.
- Recycle packaging according to local regulations.
- Before discarding the appliance:
 - Remove the door.
 - Remove or disable any locks or latches to prevent entrapment.
 - Cut off the power cord.
- The appliance contains refrigerant and insulation materials that must be processed separately. Contact a local waste authority or authorized service center for guidance.
- Do not dispose of the appliance with regular household waste.

 **Note:** This product is marked with a symbol indicating that it must be recycled and not disposed of with regular waste.

7. Cleaning

To maintain hygiene and performance, clean your minibar regularly.

Before Cleaning:

- Disconnect the appliance from the power supply.

7.1 Cleaning Instructions

Interior:

- Remove all contents and detachable shelves.
- Clean with lukewarm water mixed with mild detergent or vinegar (1–2 tablespoons per liter).
- Do **not** use abrasive cleaners, solvents, or harsh chemicals.
- Rinse and dry thoroughly.

Exterior:

- Wipe with a damp, sudsy cloth.
- For tough stains, use a mild cleaner or silicon-based wax.
- Dry with a soft cloth.

Door Gasket:

- Clean with warm, soapy water.
- Avoid prolonged exposure to moisture or lubricants.
- Apply talcum powder around the gasket (especially near the hinges) to maintain flexibility and prolong its lifespan.

Back of the Appliance:

- Regularly, clean the rear with a soft brush or cloth to remove dust buildup and maintain airflow.

7.2 After Cleaning:

- Reassemble shelves and accessories.
- Reconnect to power and allow it to reach the desired temperature before restocking.

7.3 Maintenance - Replacement Parts, Interior LED Light, Heat Pipe, Etc.

Please contact Minibar Customer Support for details on how to replace parts.

- Reassemble shelves and accessories.
- Reconnect to power and allow it to reach the desired temperature before restocking.

8. Reversing the Door Hinge

This unit has the capability of the door opening from either the left or the right side. Should you desire to reverse the opening direction, please follow the instructions below.

Important: PTF-20 and PTF-20A hinges are not reversible and need to be ordered in the correct hinge. The PTF-30, PTF-30A, PTF-40 and PTF-40A require additional hinge parts that can be ordered to facilitate the reversing of the door opening. Consult Minibar Customer Support for additional information.

For model PTF-30, PTF-40 and PTF-40A

Parts Needed:



Tools Required:



1. Find the opposite side upper hinge, lower hinge and lower hinge cover (These do not come with the unit and will need to be ordered separately).



2. Use knife to remove the screw hole cover from the opposite side.	
3. Place the machine with its back facing down and remove the 3 screws from the lower hinge. Next, remove the lower door hinge, then pull out the door.	
4. Remove the 3 screws holding the upper Hinge (right hinge shown).	

5. Place the upper hinge-left in the left position on the cold cube.	
6. Place the 3 screws in the upper hinge-left and tighten them down.	
7. Put the door back and insert the pin of the door hinge.	

8. Change lower hinge-left in the left position on the cold cube.



9. Place the 3 screws in the lower hinge-left and tighten them down.



10. Put back the screw hole cover on to the opposite side where the hinge-right was removed.



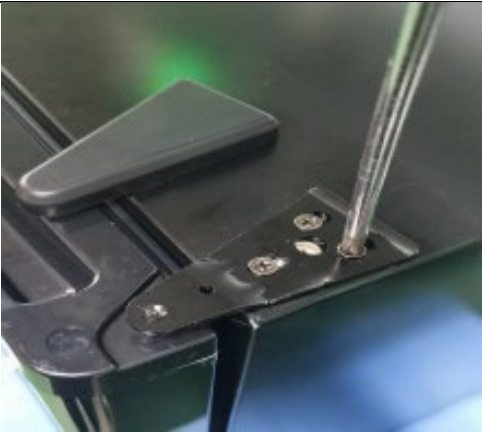
11. Check if the door is level to the cold cube. If the door falls to the lower right side, loosen the three screws on the lower hinge, push the door to the right and tighten the screws after the door is level. If the door falls to the lower left side, loosen the three screws on the lower hinge, push the door to the left and tighten the screws after the door is level.	
Open and close to confirm that it closes properly	

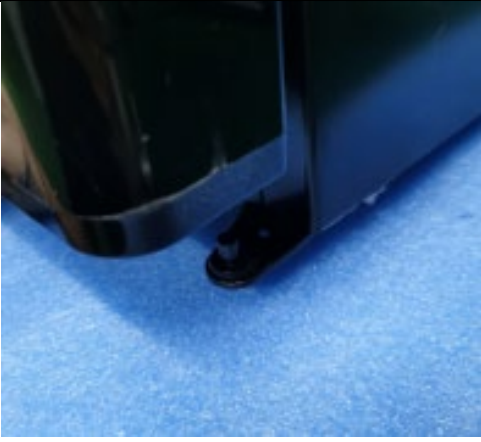
For model PTF-25A, PTF-30A, PTF-60 and PTF-60A
Parts Needed:



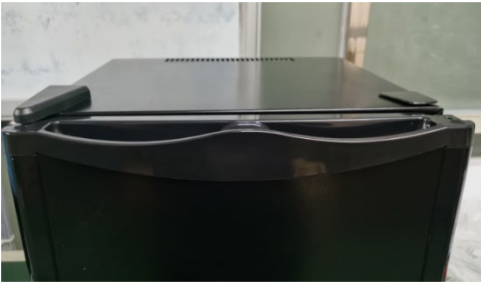
Tools Required:



1. Remove the flat plastic plate that covers the holes of the opposite upper hinge	
2. Remove the plastic cover by inserting a flat screwdriver under the plastic cover and pry upward until it is removed. If the cover breaks, contact Minibar Customer Support for a new one.	
3. Remove the 3 screws holding the upper hinge.	

4. Pull the door and lift it to release it from the bottom PIN.	
5. Remove the 3 screws holding the lower hinge.	
6. Replace the upper hinge on left side (standard upper hinge can be used on both sides).	

7. Place the 3 screws in the upper hinge and tighten down.	
8. Replace the lower hinge on left side (standard lower hinge can be used on both sides).	
9. Place the 3 screws in the lower hinge and tighten down.	

10. Place the plastic cover over the upper hinge and snap into place.	
11. Place the flat plastic cover over the upper hinge holes that will not be used and press firmly into place.	
12. Check if the door is level to the cold cube. If the door falls to the lower right side, loosen the three screws on the lower hinge, push the door to the right and tighten the screws after the door is level. If the door falls to the lower left side, loosen the three screws on the lower hinge, push the door to the left and tighten the screws after the door is level.	
13. Open and close to confirm that it closes properly	

9. Defrosting

This minibar features **Frost Free Defrosting or is Frost Free**—no manual defrosting is required under normal operation.

Important: The PTF-20 has automatic defrost feature. The PTF-25, PTF-25A, PTF-30, PTF-30A, PTF-40, and PTF-40A are all Frost Free (They do not cool down to freezing temperatures).

How It Works:

- During operation, a thin layer of frost may form on the rear wall.
- When the cooling cycle pauses, the frost melts.
- Meltwater flows through a **drain outlet** into a tray at the back, where it evaporates naturally.

⚠ Do not use electric devices (e.g., hair dryers) or sharp tools to remove frost. This may damage the appliance and void your warranty.

10. Appliance Storage

If you're not using the minibar for an extended period:

1. Turn the thermostat to the **High** setting.
2. Unplug the appliance from the power supply.
3. Remove all contents.
4. Clean and dry the interior thoroughly (refer to Section 6).
5. Leave the door slightly ajar to prevent mold and odors.

Tip: Store in a dry, well-ventilated space away from heat or freezing conditions.

11. Transportation

When transporting the minibar, follow these precautions to avoid damage:

1. **Keep the original packaging** (box and Styrofoam) for reuse during transport.
2. **Empty the appliance** completely.
3. **Secure internal components** such as shelves and trays to prevent shifting.
4. **Seal the packaging** using strong tape or straps.
5. **Label the box** with appropriate transport instructions (e.g., "Fragile," "This Side Up").

Transport the unit upright. If tilted, let it stand for 2 hours before plugging in.

12. Troubleshooting and Problem Solving

Use the following guide to identify and resolve common issues. If problems persist, contact Minibar Customer Support.

Issue: Appliance Does Not Turn On

- Ensure the unit is plugged in properly.
- Check for a blown fuse or tripped circuit breaker.

Issue: Appliance Runs Continuously

- Door is being opened too often or left open.
- Door is not sealing properly (check for sagging or a dirty/damaged gasket).
- Appliance is overloaded.
- Poor ventilation—ensure clearance around unit is sufficient.

Issue: Ice Forms on Rear Wall

- Some frost is normal.
- If ice builds up beyond **3–5 mm**, defrost manually:
 - Set thermostat to “High” and leave the door open.
 - **Do not** use sharp tools or heat sources to remove ice.
 - Once defrosted, set thermostat to desired level and close the door.

Possible causes of excess ice:

- Poor door seal
- Storing hot food
- Food touching the back wall
- Frequent door opening

Issue: Water Leaking

- Check if the drain outlet is blocked; clear it using a plastic straw or pipe cleaner.
- Excessive ice may be melting improperly—defrost manually if needed.

Issue: Noise

This unit uses a **Peltier thermoelectric cooling module**, which may produce light noise:

- Gurgling or bubbling sounds are normal refrigerant movement.
- Louder noises at startup are normal and will subside.
- Excessive noise could be due to:
 - Uneven surface (re-level the unit)
 - Items vibrating against each other or interior walls
 - Objects trapped behind or under the unit

- Appliance touching adjacent surfaces

Issue: Interior Too Warm

- Door opened too frequently or for too long.
- Unit overloaded, blocking airflow.
- Items placed while still warm.
- Inadequate ventilation around unit.

Issue: Faulty and no longer cooling

- Thermostat may need to be replaced. Follow the Thermostat Replacement Guide.
- Temperature Sensor Cable may be bad. Follow the Temperature Sensor Cable Replacement Guide.
- Cooling System may have failed. Follow the Cooling System Replacement Guide.
- LED Lamp/Light is no longer working. Follow the LED Lamp Replacement Guide.

Issue: Flashing Interior LED Light

- The magnet in the LED light switch may be broken and will need to be replaced.
- The LED light may be faulty, and the thermostat will need to be changed because the LED light is part of the thermostat.

13. Energy-Saving Tips

Maximize energy efficiency and minimize operating costs by following these guidelines:

- **Install the minibar in a dry, well-ventilated space** away from direct sunlight and heat sources (e.g., radiators, ovens).
- **Open the door only when necessary** and keep it open for as little time as possible.
- **Let hot items cool to room temperature** before placing them inside.
- **Ensure adequate ventilation** behind and around the unit (refer to placement guidelines).
- **Avoid overloading** the minibar, which restricts airflow and reduces cooling performance.
- **Adjust the thermostat to a warmer setting** once the desired internal temperature is reached.
- **Regularly clean the rear of the unit** to prevent dust buildup, which increases energy use.
- **Defrost promptly** if ice or frost exceeds 3–5 mm in thickness, as frost buildup increases power consumption.

14. Food and Beverage Storage

To maintain freshness, safety, and efficiency when storing beverages:

- **Cool items before storing**—never place hot cans or bottles directly into the minibar.
- **Remove unnecessary external packaging** (e.g., cardboard wraps) before loading items.
- **Do not overcrowd the interior**—allow air to circulate around items.
- **Avoid direct contact between food and the rear wall** to prevent freezing.
- **Keep beverages with alcohol in sealed bottles** and upright.
- **Never store flammable, volatile, or explosive substances.**
- **Monitor for odors**—a bad smell may indicate spoiled contents or the need for cleaning.
- **Clean all food-contact surfaces regularly.**

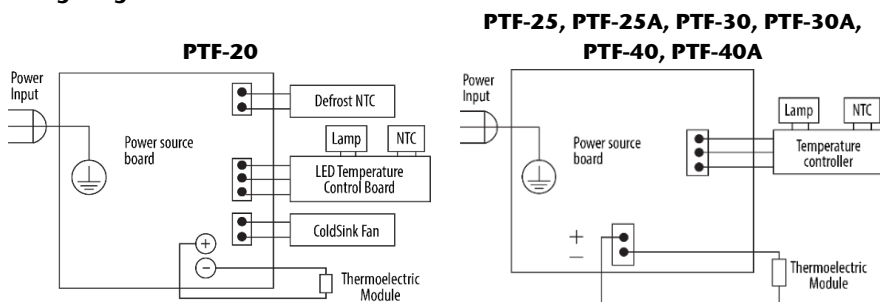
⚠ Important: This minibar is designed primarily for **beverage storage**. It is **not suitable for long-term food preservation** or for use as a standard refrigerator.

15. Technical Data & Wiring Diagram

Technical Data:

Model	PTF-20	PTF-25	PTF-30	PTF-30A	PTF-40	PTF-40A
Volume	23L	25L	28L	30L	36L	36L
Rated Voltage	110V or 220V	110V or 220V	110V or 220V	110V or 220V	110V or 220V	110V or 220V
Rated Frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz
Temp Range (@25°C)	3-18°C	5-18°C	5-18°C	8-18°C	5-18°C	8-18°C
Climate Type	SN/N	SN/N	SN/N	SN/N	SN/N	SN/N
Input Power	64W	60W	65W	65W	65W	65W

Wiring Diagram:



16. Diagram A – Case Good Cavity Opening Diagram

The physical cavity opening must be larger than the minibar to allow a minimum of 50.8mm (2.0”) on both sides and 15mm (0.59”) on top. This will allow the minibar to be removed as needed.

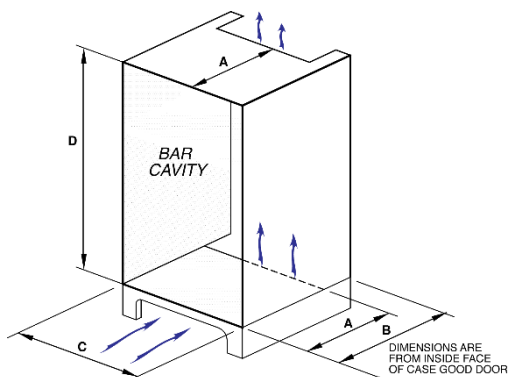
See Diagram A for cavity dimensions:

Model	A* (Shelf Cutout)	B* (Cavity Depth)	C (Cavity Width)	D (Cavity Height)
PTF-22	517 mm	617 mm	354.6 mm	470 mm
PTF-25	385 mm	485 mm	486.6 mm	508 mm
PTF-30	405 mm	505 mm	521.6 mm	495 mm
PTF-30A	405 mm	505 mm	521.6 mm	505 mm
PTF-40	435 mm	535 mm	521.6 mm	573 mm
PTF-40A	435 mm	535 mm	521.6 mm	573 mm

Notes

- All dimensions are internal
- Placement of bar begins 13mm (0.5”) from the inside face of the case good door
- All tolerances 0.12” (3 mm)
- Not to scale

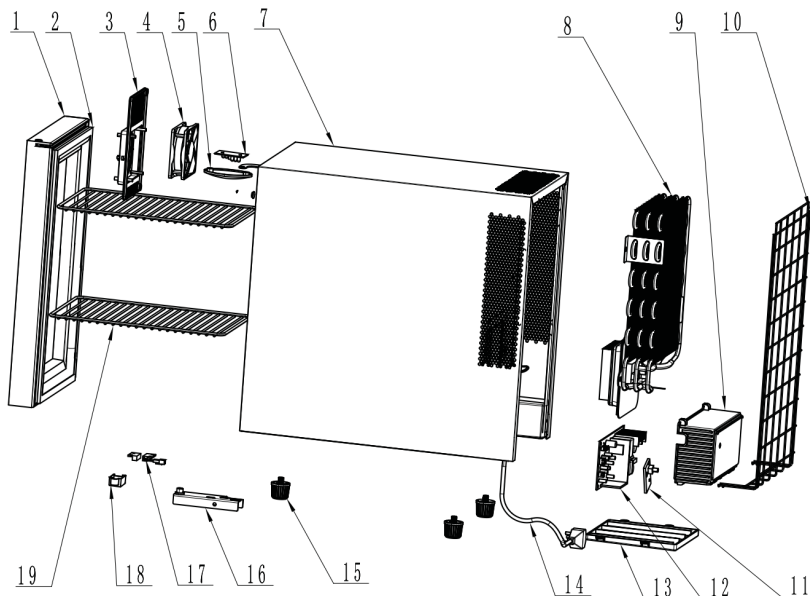
* If the key is stored in the minibar lock, allow an additional 1.2” (30 mm).



17. Diagram – Spare Parts & Price

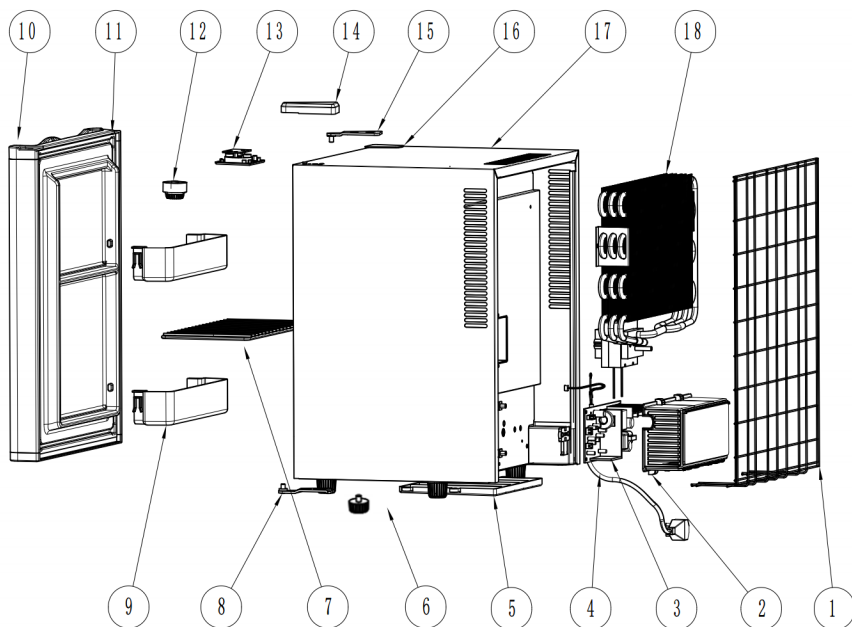
The minibar is designed to be repairable extending the life of the unit. See Diagrams for parts and descriptions:

PTF-20 - Parts Diagram



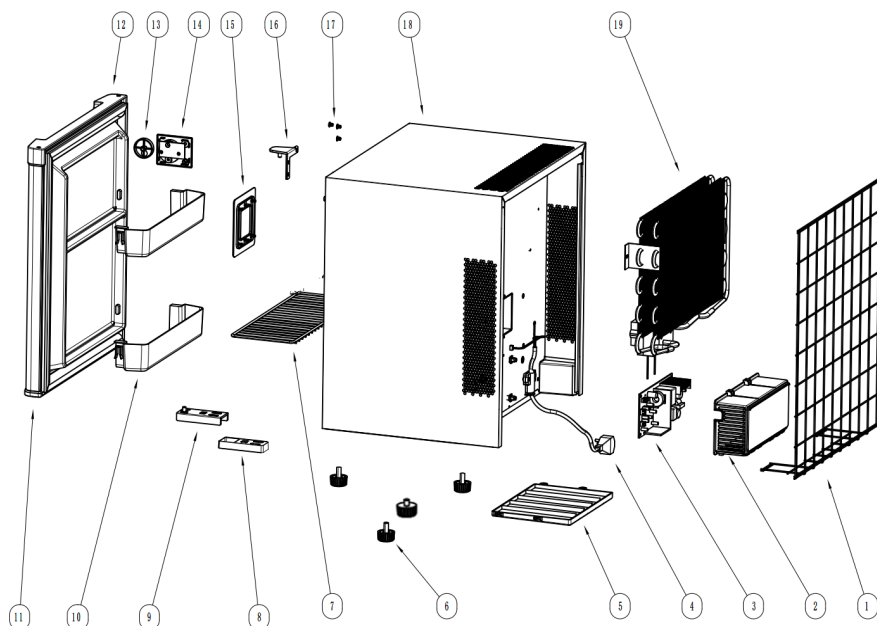
ID	Part Name	Part Number
1	4000105000078	Foaming Door Assembly
2	4.11.40721002	Door Seal
3	4.06.40420116+1	Fan Cover
4	4090200000050	Cooling Fan
5	4.06.103300	Lamp Cover
6	4041903000033	Light Panel
7	4000102000144	Cold Cube Housing
8	2040200000043	Cooling System
9	4010101000905	PSU Box
10	4010201000417	Wire Back Cover
11	4040400000014	Thermostat
12	4041902000046	PSU
13	4.06.133390+10	Water Drip Tray
14	4.08.41310063	Power Cord
15	4.06.133365	Foot
16	4.10.167453+5+1	Right Lower Hinge
17	4040900000010	Magnet Light Switch
18	4.06.40414153+1	Lead Cover
19	4010201000409	Wire Shelf
	4010201000447	Anti-title bracket

PTF-25 - Parts Diagram



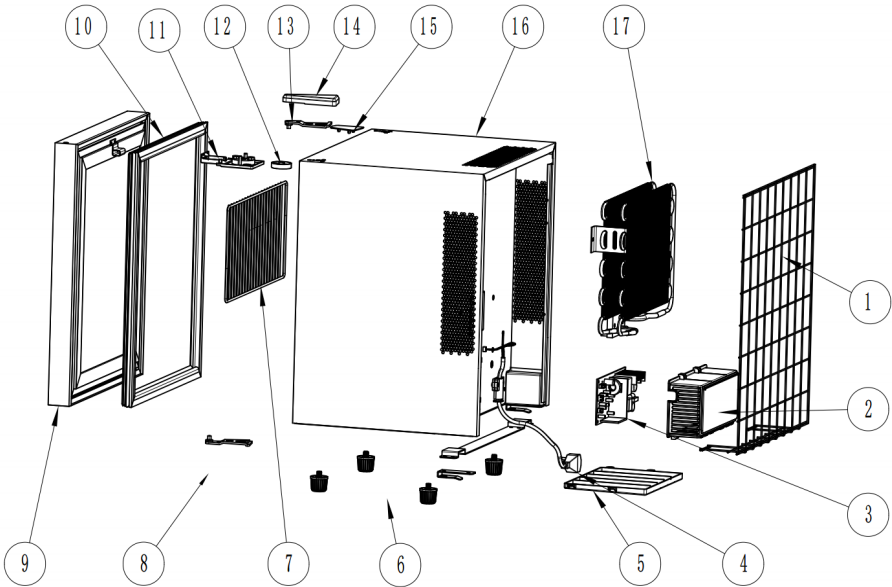
ID	Part Name	Part Number
1	4.10.40119001	Wire Back Cover
2	4.06.40417096	PSU Box
3	4041902000046	PSU
4	4.08.41310063	Power Cord
5	4.06.133390+10	Water Drip Tray
6	4.06.133365	Foot
7	4010201000392	Wire Shelf
8	3.10.167296+5	Lower Hinge
9	4.06.40419005	Door Rack
10	3.04.32119001+4	Foaming Door Assembly
11	4.11.40719001+3	Door Seal
12	4.06.40419004+01	Thermostat Knob
13	4040400000024	Thermostat
14	4.06.40407162	Upper Hinge Cover
15	4010201000413	Upper Hinge
16	4.06.103248+1	Hinge Cover
17	3.03.30119001+4	Cold Cube Housing
18	2040100000033	Cooling System
	4010201000447	Anti-title bracket
		Door Slide

PTF-30 - Parts Diagram



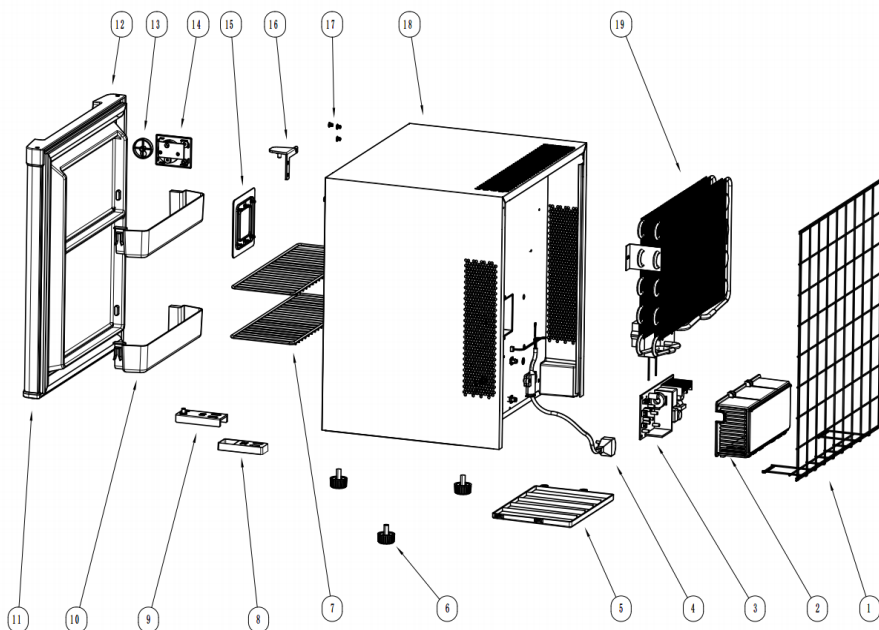
ID	Part Name	Part Number
1	4.10.40117058+3	Wire Back Cover
2	4.06.40417096	PSU Box
3	4041902000046	PSU
4	4.08.41310063	Power Cord
5	4.06.40422027	Water Drip Tray
6	4.06.133365	Foot
7	4010201000390	Wire Shelf
8	4010101000658	Lower Hinge Cover
9	4010201000274	Lower Hinge
10	4010101000657	Door Rack
11	4000104000060	Door Assembly
12	4010400000156	Door Seal
13	4.06.133475	Thermostat Knob
14	4040400000004	Thermostat
15	4010101000656	Screw Cover
16	4010201000270	Upper Hinge
17	4010101000539	Decorative Cover
18	4000102000086	Cold Cube Housing
19	2040200000047	Cooling System
	4010201000447	Anti-title bracket
		Door Slide

PTF-30A - Parts Diagram



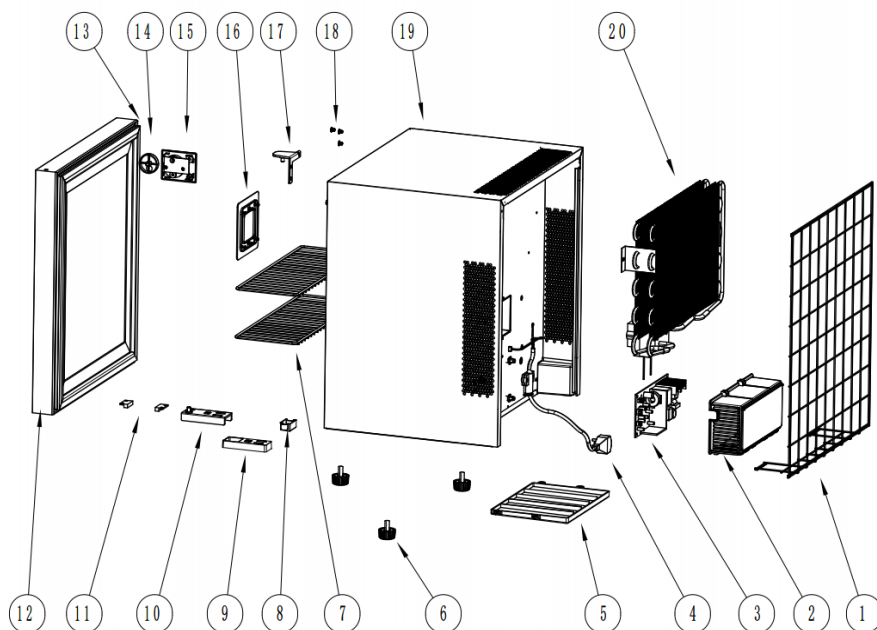
ID	Part Name	Part Number
1	4.10.40120005+3	Wire Back Cover
2	4.06.40417096	PSU Box
3	4041902000046	PSU
4	4.08.41310063	Power Cord
5	4.06.40422027	Water Drip Tray
6	4.06.133365	Foot
7	4010201000412	Wire Shelf
8	4.10.40110010+1	Lower Hinge
9	4000107000249	Glass Door Assembly
10	4.11.40710018	Door Seal
11	4040400000026	Thermostat
12	4.06.133475	Thermostat Knob
13	3.10.167294+5	Upper Hinge
14	4.06.40407162	Upper Hinge Cover
15	4.06.103248+1	Hinge Cover
16	4010201000270	Cold Cube Housing
17	2040200000044	Cooling System

PTF-40 - Parts Diagram



ID	Part Name	Part Number
1	4.10.40120005+3	Wire Back Cover
2	4.06.40417096	PSU Box
3	4041902000046	PSU
4	4.08.41310063	Power Cord
5	4.06.40422027	Water Drip Tray
6	4.06.133365	Foot
7	4010201000390	Wire Shelf
8	4010101000658	Lower Hinge Cover
9	4010201000274	Lower Hinge
10	4010101000657	Door Rack
11	4000104000079	Door Assembly
12	4010400000179	Door Seal
13	4.06.133475	Thermostat Knob
14	4040400000012	Thermostat
15	4010101000656	Screw Cover
16	4010201000270	Upper Hinge
17	4010101000539	Decorative Screw
18	4000102000102	Cold Cube Housing
19	2040200000047	Cooling System
	4010201000447	Anti-title bracket
		Door Slide

PTF-40A - Parts Diagram



ID	Part Name	Part Number
1	4.10.40120005+3	Wire Back Cover
2	4.06.40417096	PSU Box
3	4041902000046	PSU
4	4.08.41310063	Power Cord
5	4.06.40422027	Water Drip Tray
6	4.06.133365	Foot
7	4010201000390	Wire Shelf
8	4.06.40414153+1	Wire Protected Cover
9	4010101000674	Lower Hinge Cover
10	4010201000295	Lower Hinge
11	4.08.41314097	Magnet Light Switch
12	4000106000262	Glass Door Assembly
13	4010400000192	Door Seal
14	4.06.133475	Thermostat Knob
15	4040400000005	Thermostat
16	4010101000656	Screw Cover
17	4010201000270	Upper Hinge
18	4010101000539	Decorative Screw
19	4000102000102	Cold Cube Housing
20	2040200000048	Cooling System
	4010201000447	Anti-title bracket

18. Contact Information

If you need assistance with general inquiries, warranty service, spare parts, or technical support, please reach out to Minibar Systems:

United States

Customer Service

-  Phone: +1 301-309-1112
-  Fax: +1 301-309-9699
-  Email: customerservice@minibarsystems.com
-  Hours: Monday–Friday, 8:30 AM – 5:30 PM EST

Technical Support

-  Phone: +1 301-309-1111
-  Fax: +1 301-309-9699
-  Email: tech5300@minibarsystems.com

United Kingdom

Customer & Technical Support

-  Phone: +44 (0) 1628 820 800
-  Fax: +44 (0) 8700 519 708
-  Email: uksupport@minibaruk.co.uk
-  Hours: Monday–Friday, 9:00 AM – 5:00 PM

Switzerland

Customer & Technical Support

-  Phone: +41 41 767 23 41
-  Fax: +41 41 767 23 23
-  Email: support@minibar.ch
-  Hours: Monday–Friday, 8:00 AM – 5:00 PM

Proof of Purchase

HELP US HELP YOU...

Read this guide carefully.

19. Proof of Purchase

Keep this section completed and accessible for warranty claims or service calls.

Minibar Customer Service

 Phone: +1 301-309-1112

 Email: customerservice@minibarsystems.com

Date of Purchase

Model Number

Serial Number

Please provide this information when contacting Minibar Systems for warranty, support or service.
