

Avanti SHP1701B

Avanti SHP1701B 1.7 Cu.Ft Superconductor Compact Refrigerator Instruction Manual

Model: SHP1701B

INTRODUCTION

This manual provides essential instructions for the safe and efficient operation of your Avanti SHP1701B 1.7 Cu.Ft Superconductor Compact Refrigerator. Please read all instructions carefully before use and retain this manual for future reference. The Avanti SHP1701B features superconductor cooling for quiet, efficient, and vibration-free operation, a full range temperature control, a reversible door, and a soft interior light.

SAFETY INFORMATION

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 appliance.
- Connect only to properly grounded outlets.
- Do not repair or replace any part of the appliance unless specifically recommended in this manual. All other servicing should be referred to a qualified technician.
- Before cleaning or performing any maintenance, unplug the appliance from the power outlet.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Ensure proper ventilation around the unit. Do not block ventilation openings.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Keep children away from the appliance.
- Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

Proposition 65 Warning: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

PRODUCT OVERVIEW

The Avanti SHP1701B compact refrigerator is designed for convenient storage of beverages and snacks. Its superconductor cooling technology ensures quiet and efficient operation.

Key Features:

- Superconductor cooling for quiet, efficient, and vibration-free operation.
- Lightweight design.
- Full range temperature control.
- Reversible door for flexible placement.
- Soft interior light for visibility.
- Includes a slide-out shelf.
- Tall bottle rack, suitable for 2-liter bottles.

Components:



Figure 1: Interior View. This image displays the interior of the Avanti SHP1701B compact refrigerator with its door open. Visible features include a slide-out wire shelf, a soft interior light, and a door rack designed to hold taller bottles and smaller cans. Various food and beverage items are shown for scale and illustration of storage capacity.



Figure 2: Front View. This image shows the front exterior of the Avanti SHP1701B compact refrigerator. The unit has a

sleek black finish with the Avanti logo visible on the upper right corner of the door.



Figure 3: Side View. This image presents a side view of the Avanti SHP1701B compact refrigerator, highlighting its compact depth and the ventilation grilles located on the side panel near the top and bottom. The power cord is visible extending from the rear.



Figure 4: Back View. This image shows the rear of the Avanti SHP1701B compact refrigerator. A prominent label with model information (SHP1701B), electrical specifications, and manufacturing details is visible. Ventilation grilles are present across the upper and lower sections of the back panel, and the power cord is clearly connected.

SETUP

1. **Unpacking:** Remove all packaging materials, including the foam base and adhesive tape. Inspect the

refrigerator for any shipping damage.

2. Placement:

- Place the refrigerator on a flat, solid surface strong enough to support the unit when fully loaded.
- Allow at least 5 inches (12.7 cm) of space between the back and sides of the refrigerator and any adjacent walls to ensure proper air circulation.
- Avoid placing the unit in direct sunlight or near heat sources (e.g., stoves, heaters, radiators).
- This unit is designed for freestanding installation only. Do not embed or build into cabinetry.

3. **Leveling:** Adjust the leveling legs at the bottom of the unit to ensure the refrigerator is stable and level. This helps prevent vibrations and ensures proper door closure.

4. **Power Connection:** Plug the refrigerator into a dedicated, grounded electrical outlet. Do not use extension cords or adapter plugs. Allow the unit to stand upright for at least 2-4 hours before plugging it in to allow cooling system fluids to settle.

5. **Initial Cooling:** After plugging in, allow the refrigerator to operate for 2-3 hours empty before placing items inside. This ensures the interior reaches the desired temperature.

6. **Reversible Door:** The door on this unit is reversible. If you wish to change the door swing direction, refer to the detailed instructions provided in the separate door reversal kit (if applicable) or consult a qualified technician.

OPERATING INSTRUCTIONS

1. Temperature Control:

- Locate the temperature control dial inside the refrigerator compartment.
- Turn the dial to adjust the cooling intensity. Settings typically range from 'Min' (least cool) to 'Max' (coldest).
- Start with a medium setting and adjust as needed based on ambient temperature and desired cooling level.

2. Loading the Refrigerator:

- Arrange items to allow for proper air circulation. Do not overcrowd the shelves.
- Utilize the slide-out shelf for flexible storage.
- The door rack is suitable for storing bottles and cans, including tall 2-liter bottles.

3. **Interior Light:** The refrigerator is equipped with a soft interior light that illuminates when the door is opened.

MAINTENANCE

1. Cleaning the Interior:

- Always unplug the refrigerator before cleaning.
- Wash the interior surfaces and removable parts with a solution of mild detergent and warm water.
- Rinse thoroughly and wipe dry with a soft cloth.
- Do not use abrasive cleaners, scouring pads, or harsh chemicals.

2. Cleaning the Exterior:

- Clean the exterior with a soft cloth dampened with mild detergent and water.
- Wipe dry immediately to prevent water spots.
- Keep the condenser coils (located at the back) free of dust and debris for efficient operation. Use a soft brush or vacuum cleaner.

3. **Defrosting:** This refrigerator features an automatic defrost system, minimizing the need for manual defrosting. However, if excessive frost builds up, unplug the unit and allow the frost to melt naturally.

4. **Power Interruption:** In case of a power outage, keep the refrigerator door closed to maintain the internal

temperature for as long as possible. Avoid opening the door unnecessarily.

TROUBLESHOOTING

Before contacting customer service, review this section for potential solutions to common issues.

Problem	Possible Cause	Solution
Refrigerator does not operate.	Not plugged in; circuit breaker tripped; temperature control set to "OFF" or too warm.	Ensure plug is secure; reset circuit breaker; adjust temperature control to a colder setting.
Temperature inside is not cold enough.	Door opened too frequently; warm items placed inside; poor ventilation; temperature control set too warm.	Minimize door openings; allow hot items to cool before placing in fridge; ensure adequate space around unit; adjust temperature control to a colder setting.
Refrigerator is making unusual noises.	Unit not level; items vibrating inside; normal operating sounds.	Level the unit; rearrange items; some gurgling or humming sounds are normal for cooling systems.
Door does not close properly.	Unit not level; door gasket dirty or damaged; items obstructing door.	Level the unit; clean or replace door gasket; rearrange items inside.

SPECIFICATIONS

Feature	Detail
Brand	Avanti
Model Number	SHP1701B
Capacity	1.7 Cubic Feet
Product Dimensions (D x W x H)	19" x 17" x 20.25"
Item Weight	28.9 pounds
Number of Doors	1
Defrost System	Automatic
Installation Type	Freestanding
Color	Black
Finish Type	Matte
Special Feature	Compact


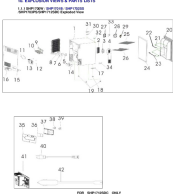



WARRANTY AND SUPPORT

For warranty information or technical support, please contact Avanti customer service. Ensure you have your model number (SHP1701B) and purchase details available when contacting support.

Manufacturer: Avanti

Contact Information: Refer to the official Avanti website or your purchase documentation for the most current contact details.

Related Documents - SHP1701B

	<p>Avanti Compact Refrigerator Instruction Manual and Safety Guide</p> <p>Comprehensive instruction manual for Avanti compact refrigerators, covering safety guidelines, installation, operation, maintenance, troubleshooting, and warranty information for models SHP1700W, SHP1701B, SHP1702SS, SHP1703PS, SHP1712SDC, and SHP1799CAD.</p>
	<p>Avanti Refrigerator Parts List and Exploded View for SHP1700W, SHP1701B, SHP1702SS, SHP1703PS, SHP1712SDC</p> <p>Comprehensive parts list and exploded view diagram for Avanti refrigerator models SHP1700W, SHP1701B, SHP1702SS, SHP1703PS, and SHP1712SDC. Includes item numbers, spare part names, and quantities.</p>
	<p>Avanti RM16J Series Compact Refrigerator Instruction Manual</p> <p>Comprehensive instruction manual for the Avanti RM16J Series Compact Refrigerator, covering safety guidelines, installation, operation, maintenance, troubleshooting, and warranty information.</p>
	<p>Avanti MT09V0W/MT09V1B/MT09V3S Microwave Oven Instruction Manual</p> <p>User manual for the Avanti MT09V0W, MT09V1B, and MT09V3S microwave ovens. Provides safety instructions, installation guide, operating procedures, control panel details, cooking techniques, care and maintenance, troubleshooting, and warranty information.</p>
	<p>Avanti FF10B3S Refrigerator Spare Parts List and Component Diagram</p> <p>Find detailed spare parts information for the Avanti FF10B3S 10.0 Cu. Ft. Frost Free Refrigerator. Includes a comprehensive list of parts with codes, quantities, and a schematic diagram for component identification.</p>



[Avanti PDR36L34G / PDR50L34G 12V DC Portable Refrigerator: Instruction Manual](#)

Comprehensive instruction manual for the Avanti PDR36L34G and PDR50L34G 12V DC portable refrigerators. Covers safety, installation, operation, maintenance, troubleshooting, and warranty for RV, truck, and mobile use.