

- **598 Liters Capacity:** Suitable for families with 5 or more members.
- **83% Convertible Fridge Space:** Allows flexible use of space, converting a portion of the freezer into a fridge.
- **Expert Inverter Technology:** Provides energy efficiency, reduced noise, and long-lasting performance.
- **Frost Free Operation:** Prevents ice build-up, eliminating the need for manual defrosting.
- **Magic Cooling with Deo Fresh Technology:** Specialized filters and odor-absorbing materials maintain food freshness for extended periods.
- **Jumbo Ice Maker:** Produces up to 48 ice cubes.
- **External Digital Display:** For convenient temperature settings and mode selection without opening the door.
- **Toughened Glass Shelves with Chrome Edges:** Durable shelves designed to withstand heavy loads.
- **Stabilizer Free Operation:** Operates within a voltage range of 110V - 300V.

Your browser does not support the video tag.

Official product overview video for the Haier HRT-683IS Side by Side Refrigerator, demonstrating its features and design.

2. SAFETY INFORMATION

Before operating your refrigerator, please read all safety instructions carefully to prevent injury or damage. Keep this manual for future reference.

General Safety:

- Ensure the refrigerator is properly grounded.
- Do not damage the refrigerant circuit.
- Do not use electrical appliances inside the food storage compartments unless they are of the type recommended by the manufacturer.
- Keep ventilation openings clear of obstruction.
- Unplug the appliance before cleaning or performing maintenance.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

3. INSTALLATION

Proper installation is crucial for the performance and longevity of your refrigerator.

3.1 Unpacking

- Remove all packaging materials, including foam and adhesive tape.
- Check for any damage during transit. If damaged, do not install and contact your retailer.

3.2 Placement

- Place the refrigerator on a firm, level surface.
- Allow adequate space around the appliance for proper ventilation (at least 10 cm at the back and sides).
- Avoid direct sunlight or proximity to heat sources (e.g., stoves, radiators).
- Ensure the ambient temperature is within the recommended range for optimal operation.

3.3 Leveling

- Adjust the leveling feet to ensure the refrigerator is stable and level. This helps prevent vibrations and ensures proper door sealing.

3.4 Electrical Connection

- Connect the refrigerator to a dedicated, properly grounded power outlet.
- The appliance operates on 230 Volts.
- This model features stabilizer-free operation within 110V - 300V.
- Wait at least 2-4 hours after moving the refrigerator before plugging it in to allow refrigerants to settle.



Diagram showing the dimensions of the Haier HRT-683IS refrigerator: 905 mm (width), 1775 mm (height), and 697 mm (depth).

4. OPERATION

Familiarize yourself with the controls and features to maximize your refrigerator's efficiency.

4.1 External Digital Display

- The external LED touch panel allows you to adjust temperature settings and select operating modes without opening the refrigerator doors.
- Refer to the display for current fridge and freezer temperatures.

83%
FRIDGE SPACE

Maximum space
for your needs.



Interior view of the refrigerator, illustrating the extensive 83% fridge space available for cooling.

4.2 Convertible Fridge Space (Magic Convertible Zone)

- This feature allows you to convert a portion of the freezer space into additional fridge space, offering flexibility based on your storage needs.
- The convertible zone can be adjusted to function as either a fridge or a freezer.
- Refer to the external digital display for specific instructions on changing the mode of the convertible zone.

4.3 Deo Fresh Technology

- This technology uses specialized filters and odor-absorbing materials to capture food smells and maintain a fresh environment inside the refrigerator.
- It helps retain the freshness of food for up to 21 days.

DIGITAL CONTROL PANEL

Perfect temperature adjustments with a touch.



JUMBO ICE MAKER

Maximum supply of ice for your needs.



Diagram illustrating the Deo Fresh Technology, which circulates air and absorbs odors to keep food fresh.

4.4 Jumbo Ice Maker

- To make ice, fill the ice trays with water and place them in the ice maker compartment.
- Once frozen, twist the knobs on the ice maker to release the ice cubes into the storage bin below.
- The ice maker can produce up to 48 cubes.

4.5 Storage Features

- **Toughened Glass Shelves:** These shelves are designed to hold heavy utensils and food items.
- **Hanging Flexi Box:** A dedicated compartment for storing smaller items or cosmetics at an optimal temperature.
- **Veg & Fruit Box:** Separate compartments designed to maintain the freshness of vegetables and fruits.
- **Big Bottle Guard:** Provides secure storage for large bottles in the door compartments.

DEO FRESH TECHNOLOGY

Ensuring odour-free and hygienic cooling, always.



LARGE FRUIT & VEGETABLE BOX

Keep your fruits and vegetables fresh for long.



Detailed interior view of the refrigerator, labeling key storage compartments and features like the Convertible Zone, Deo Fresh Technology, and various boxes.

5. CARE AND MAINTENANCE

Regular cleaning and maintenance will ensure your refrigerator operates efficiently and remains hygienic.

5.1 Cleaning the Interior

- Unplug the refrigerator before cleaning.
- Clean the interior with a soft cloth dampened with a solution of mild detergent and warm water.
- Wipe dry with a clean, soft cloth.
- The anti-bacterial gasket should also be cleaned regularly to prevent mold growth.

5.2 Cleaning the Exterior

- Wipe the exterior surfaces with a soft cloth and mild detergent.
- The Inox Steel finish is scratch-resistant and rust-free, making it easy to clean.
- Avoid abrasive cleaners or solvents that may damage the finish.

5.3 Power Saving Tips

- Do not open the doors frequently or leave them open for long periods.
- Ensure proper air circulation around the appliance.
- Allow hot food to cool before placing it in the refrigerator.

6. TROUBLESHOOTING

If you encounter any issues with your refrigerator, refer to the following common problems and solutions before contacting service.

Common Issues:

- **Refrigerator Not Cooling:** Check if the power cord is securely plugged in. Ensure the temperature settings are correct. Verify that the doors are fully closed.
- **Unusual Noises:** Minor noises are normal during operation. Ensure the refrigerator is level and not touching a wall or other objects.
- **Water Leakage:** Check if the drain hole is blocked. Ensure the water dispenser tray (if applicable) is correctly positioned.
- **Odor Inside:** Activate Deo Fresh Technology. Clean the interior thoroughly. Store strong-smelling foods in airtight containers.

If the problem persists after checking these points, please contact Haier customer service.

7. SPECIFICATIONS

Feature	Specification
Brand	Haier
Model	HRT-683IS
Capacity	598 Litres
Fresh Food Capacity	399 Litres
Freezer Capacity	199 Litres
Energy Rating	3 Star
Annual Energy Consumption	525 Kilowatt Hours Per Year
Defrost System	Frost Free
Installation Type	Freestanding
Form Factor	Side by Side Refrigerators
Colour	Inox Steel
Voltage	230 Volts
Number of Drawers	3
Door Material	Stainless Steel
Shelf Type	Toughened Glass
Number of Shelves	5
Item Weight	97 kg 500 g
Item Dimensions (LxWxH)	69.7 x 90.5 x 177.5 Centimeters
Included Components	1 unit Refrigerator, User Manual, Warranty cards, Egg Tray, Ice Tray

8. WARRANTY AND SUPPORT

Your Haier HRT-683IS refrigerator comes with a comprehensive warranty to ensure peace of mind.

Warranty Details:

- The product comes with a **1-year comprehensive warranty**.
- A **10-year warranty** is provided on the inverter compressor.
- Warranty can be availed using your Amazon invoice.

Customer Support:

For any service requests, technical assistance, or warranty claims, please contact Haier customer service. The user manual can also be accessed from the brand's official website.