

Haier
Inspired Living

THE FUTURE IS FRESH
...With Haier Refrigerators



USER GUIDE FOR DIRECT COOL REFRIGERATOR AND E-WASTE GUIDELINE MANUAL



ECO LIFE

Live Smart. Live Green.

SMARTER LIFE

BETTER PLANET

Haier Customer Care Toll Free (24x7)-1800-102-9999, 1800-419-9999

Website: www.haier.com/in www.facebook.com/haierindia

*Source Euromonitor International Limited; retail volume sales in units based on 2017 data.

Dear Friend,

At the outset, we at Haier thank you for your interest in our range of products. A unique and international range of appliances designed solely with the purpose of making modern life simpler. And how! The entire Haier range of appliances ranging from Refrigerators, Televisions, Washing machines, Air-conditioners, Microwave ovens, Dishwashers, Wine Coolers, Freezers, Visicoolers, and Chocolate Coolers combines the best of technology, features, performance and styling. Altogether, it is a result of our perfect understanding of your lifestyle and needs.

But what is a great product without great service? Leaving no stone unturned in giving you the best of service, we have also established an extensive network of authorised dealers and authorised service centers, so that you get a lifetime of great and timely service for your Haier Appliance.

It has been an honor and a pleasure bringing these hi-tech products to you and we hope that you get as much happiness using them as we have got putting them together for you.

Happy Inspired Living!

Thanking you

Haier
Inspired Living

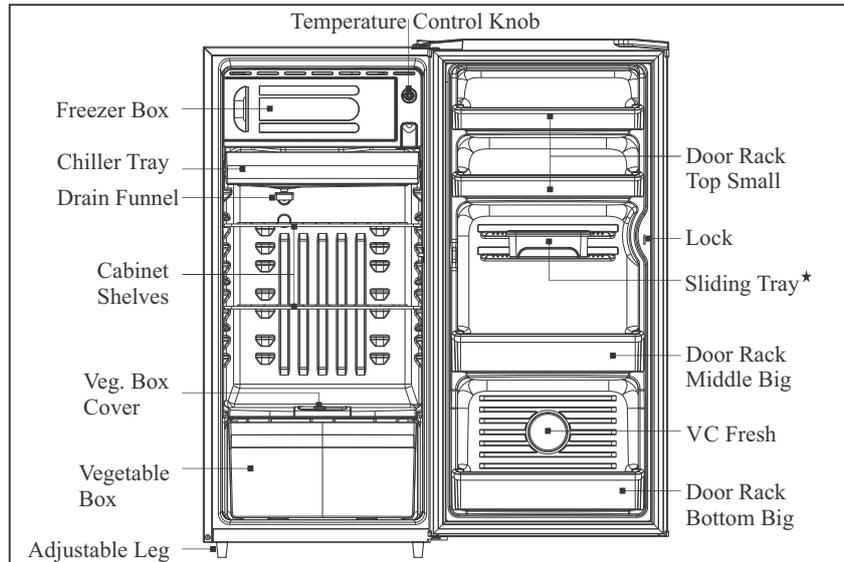
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1. KNOW YOUR REFRIGERATOR

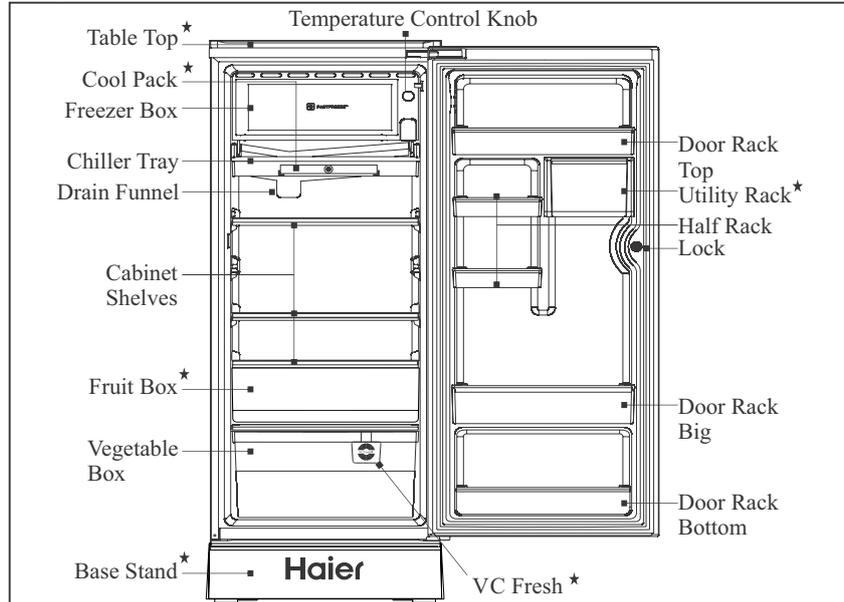
Refrigerator capacity Series :170L,181L,190L

Refrigerator E-commerce capacity Series :168L,179L,188L



Refrigerator capacity Series :195L,220L

Refrigerator E-commerce capacity Series :193L,218L

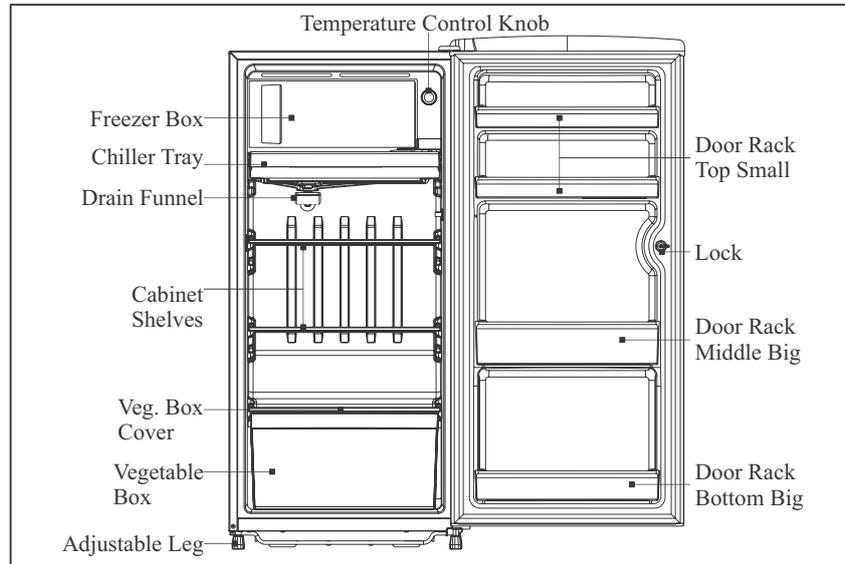


Due to continuous improvements in our Products, specifications shown here are subject to change without prior notice.

* Available in selected models only.

1. KNOW YOUR REFRIGERATOR

Refrigerator capacity Series :171L,182L,192L



Due to continuous improvements in our Products, specifications shown here are subject to change without prior notice.
* Available in selected models only.

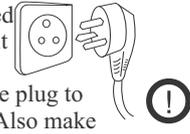
2. SAFETY SIGN & PRECAUTIONS

 Prohibition	Instructions with this sign is prohibited, it may cause damage to the product or personal safety of the user.
 Warning	Instructions with this sign is related to safe use of the product and personal safety of the user. Operational rules should be strictly followed, or it may cause damage to the product or to personal safety of the user.
 Attention	Instructions with this sign should be well attended by the user. Any misuse or ignorance may hurt or seriously injure the user.
 Note	Provides information that is not indispensable, but may be valuable to the reader, such as tips and tricks.

The fridge runs at 230V/50Hz. Abnormal voltage fluctuations may cause the fridge unable to start or burning of control panel, compressor or abnormal noise from compressor, in such case it is advisable to use voltage stabilizer.



The power cord is designed with three wire plug to suit three pin sockets only, don't discard the third wire plug to insert in two pin sockets. Also make sure of grounding, improper grounding may cause breakdown or electric shock.



Don't disconnect the power plug by pulling cord, instead hold on the plug firmly and pull out from the socket. Don't step on the power cord. Don't allow power cord be pressed by heavy objects. Don't touch the power cord with wet hands.



Don't use damaged power cord or plug.



In case of gas leakage, don't touch the power outlet and ventilate the room immediately.



Disconnect the power plug before cleaning or repairing. (repairing to be done by authorized repair personnel only)



Do not use or store inflammable, explosives, corrosive, alkali materials near or in the fridge.



Do not use this fridge for non-domestic purpose medicines or chemicals.



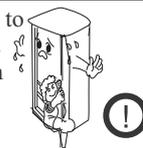
Do not use combustible spray near fridge to prevent fire.



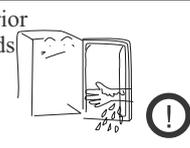
Do not keep any other electric appliances or heavy, unstable objects or liquid containers on top of the fridge.



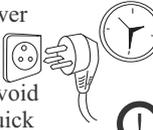
Do not cling or hold on tightly to the door or its shelves to avoid any damage. Especially refrain children from doing the same.



Do not touch freezer interior and ice box with wet hands to avoid frostbite.



2. SAFETY SIGN & PRECAUTIONS

<p>Use handle to open and close the door. Don't allow children to play with the door.</p>  	<p>Do not place fridge in wet or humid area where water or rain drops can splash on the fridge.</p>  
<p>Disassembling, repairing or any alterations to the fridge should be done by authorized repair personnel only.</p>  	<p>Do not put bottled liquid in the freezer section, it may freeze the contents and cause frost-cracking. Close bottle caps tightly if storing horizontally, to avoid leakage that may cause ice formation/sweating issues.</p>  
<p>When you disconnect the power cord for cleaning or repairing purpose, reconnect it after at least 5 minutes to avoid compressor damage due to quick transition between ON/OFF states.</p>  	<p>Do not touch the compressor while appliances is in operation. You may get burn.</p> 

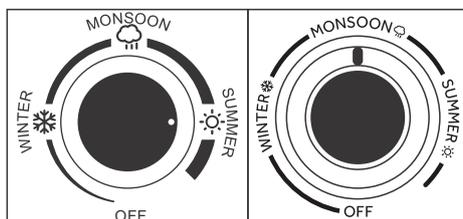
3. PRODUCT INSTALLATION GUIDELINES

- 1) Unpack your refrigerator in the presence of dealer or company personnel and check for transit damage before installing the refrigerator. In case of damage, inform your dealer immediately and don't install the unit.
- 2) If there is no transit damage, remove all the packing material and adhesive tapes from exterior and interior of the refrigerator.
- 3) Read user guide manual carefully.
- 4) Choose appropriate location for your refrigerator that must be away from direct heat sources and not in environment having temperature <math><10^{\circ}\text{C}</math>, maintain at least 20cm distance from all the sides for well ventilation.
- 5) Level the refrigerator so that it rests firm on the floor, to do so, there are two adjustable legs one at each front corner. Turn to the left to raise a corner and to the right to lower the corner.
If you want refrigerator door to close when not held open, adjust front legs in such a way that front refrigerator side is raised. If you want refrigerator door to remain motionless when held open, adjust front legs in such a way that all four corners are leveled with each other.
- 6) Gently wipe off interior and exterior of the refrigerator with soft cloth and mild detergent, leave the doors open for a while to let it dry completely and to get rid of plastic smell, however this smell will go away when refrigerator is cooled sufficiently.
- 7) Refrigerator could have been tilted during transport/handling, keep it standing for minimum 2 hours before switching it ON to ensure compressor gas stabilization.
- 8) Tear off transparent film cover from the refrigerator's cabinet body and don't use any external cover to protect the exterior of refrigerator, this is to ensure proper heat dissipation for efficient cooling.
- 9) Switch ON refrigerator and let it cool sufficiently for 3-4 hours before loading food.



Install the fridge where the temperature is 10°C to 43°C . If your refrigerator is installed in too low or high temperature, the internal cooling system may not work properly.

4. TEMPERATURE SETTING GUIDE



Temperature inside refrigerator can be set by control knob.

Summer is for maximum cooling.
Winter is for minimum cooling.



Once you change temperature settings it needs some time to be stable, this time depends on ambient temperature, door open frequency and temperature of food kept inside.

5. DEFROSTING

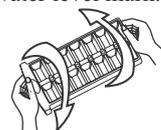
- Your refrigerator needs to be defrosted whenever excess ice forms around the freezer or if the Defrost Indicator in the freezer gets covered by ice. For best results, we recommend you defrost at least once in 3 days.
- To defrost, simply press the Defrost Button in the center of the Temperature Control Knob. The ice will melt and the water will automatically evaporate from the Evaporation Tray.



- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Don't use sharp objects like knife/scissor/blade/cutter etc to remove accumulated ice from freezer, it can cause damage to the freezer.

MAKING ICE CUBES

- Fill the ice cube tray with fresh water, being careful not to exceed the water level mark.
- Place the filled ice cube trays in the freezer.
- After ice has formed, slightly twist the tray with both hands to release ice cubes.
- For faster ice cube formation, use pre-cooled water or leave behind a couple of ice cubes in the tray.



6. FOOD STORAGE GUIDELINES

<p>Do not keep hot food in fridge, bring it down to room temperature before storing it in. This will help to reduce power consumption.</p>	<p>Wipe off excessive moisture gathered on food or containers or bags, this will lead to retain food's freshness for longer time.</p>
<p>Food should be covered up with bags or other type of containers, this will help food to retain its taste and nutrients for longer time. Prefer separate bags / containers for different items.</p>	<p>Try to reduce door opening frequency and do not keep door open for longer time.</p>
<p>Do not store food items very close to each other, keep some distance between them for cool air circulation.</p>	<p>Avoid placing high moisture contained food items close to the fridge walls, rather place them near to the door to avoid being frozen.</p>

6. FOOD STORAGE GUIDELINES

<p>It is recommended to store root vegetables (ex. Carrot, Beetroot) without their leaves to avoid water dripping from their leaves.</p>	<p>When keeping frozen food for thawing, keep refrigerator compartment temperature lower to save energy.</p>
<p>Food items such as onions, ginger, garlic can remain fresh for longer time even at room temperature. No need to refrigerate them.</p>	<p>Food items such as banana, pineapple, papaya, and muskmelon can turn bad easily if stored at low temperature. Avoid refrigerating them for long time.</p>
<p>While storing large sized food items, make smaller portions to freeze it quickly.</p>	<p>Once frozen food is melted prefer to cook them immediately to ensure its quality. Do not choose to freeze them again.</p>
<p>Do not use covered glass containers for making or storing ice / ice creams.</p>	

7. CLEANING

Food residue within the fridge will cause unpleasant odour, to overcome this, regular cleaning is recommended.



For safety purpose, disconnect the power cord before cleaning.

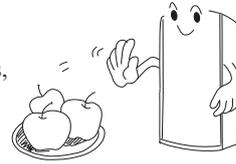
1. Disconnect the power cord.
2. In case you want to move the fridge for cleaning, know that it is heavy, make sure you take necessary precautions to protect the floor when moving the fridge. Keep it up right when moving.
3. Do not use hard brush or harsh cleanser or hot water or acid to clean the fridge. It is recommended to use carbonated solution (4L water with a tablespoon of baking soda) to clean exterior of fridge and use mild soap solution or mild detergent solution to clean interior parts of the fridge.
4. To remove door utility racks while cleaning, hold it firmly from both the sides and pull in upward direction. After cleaning place them in exact reverse manner.
5. Do not use extreme hot water to clean cold glass shelves to avoid great temperature difference that may lead to glass burst.
6. Gaskets are easy to become dirty, clean it at least twice a year, wash it with mild detergent solution using soft cloth.
7. Wipe interior and exterior parts with soft, clean, dry cloth.
8. Please clean the drain tray frequently as water & dust tend to accumulate in it, you can use a dry piece of cloth to absorb accumulated water and avoid water spillage on the floor.
9. To avoid blockage in drain funnel with foreign particles, clean the funnel and chiller tray regularly, don't use sharp objects to clean.

8. GENERAL SUGGESTIONS

1. During power-off

Even during power off, food can remain well for several hours, to ensure this try-

- To keep door opening frequency as minimum as possible.
- To put ice cubes container at the top side of refrigerator compartment.



2. During disuse

If fridge is not in use for long time-

- Disconnect the power cord.
- Clean interior properly.
- Keep each door open to avoid odour formation.



It is better to not opt for disusing the fridge to avoid shortening of its service life.

3. During Holidays

- During moderate length holidays, leaving fridge in normal operation is preferable.
- During long holiday period, it is recommended to take out all food items, disconnect the power, clean interior properly and leave each door open to prevent odour formation.
- To operate again after holidays, keep fridge running for 3-4 hours before storing food.



4. During Shifting

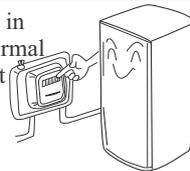
- Disconnect the power supply.
- Take out all the food items.
- Fasten all shelves and boxes of both the compartments with the help of adhesive tape.
- Fasten each door with the help of adhesive tape or lock the doors.
- For safety reasons it is recommended that two people should carry the fridge and inclination angle shouldn't be more than 45°.
- Do not move fridge by holding its handles.



Prohibited: Never keep the fridge flat parallel to the ground.

9. FACTS

During summer, increase in power consumption is normal due to increase in amount of food storage, door opening frequency and ambient temperature.



Condensing pipe is situated at sides, back & top of Refrigerator internally, it is used to extract heat from the interior to outside air due to which exterior surface may get hot however it is totally normal condition & does not affect performance of the product.

Water drops may appear on the exterior of the fridge when air humidity is high specially in monsoon season and in coastal cities.



When compressor starts or shuts off, relay may create some switching noise. Also evaporator pipe may create noise during temperature changes.

10. BASIC TROUBLESHOOTING BY YOURSELF

Problem Description	Probable Root Cause	What you can do ?
Refrigerator does not work	Power supply off	Check refrigerator's main supply plug is connected to the socket and the switch is ON.
	House fuse blown	Get this fixed with the help of an electrician.
	Stabilizer does not work	Try connecting power plug directly to the wall socket, if it works then get the stabilizer fixed by repairing center.
Refrigerator attempts to start but fails to operate	Insufficient voltage supply	Install a voltage stabilizer in the mains with the help of an electrician.
Low Cooling	Improper temperature setting	Set refrigerator temperature control knob to summer mode
	Hot food storage	Avoid storing hot food as it is, let them be at room temperature before keeping them inside refrigerator.
	Insufficient space for cool air circulation	Maintain some distance between food containers, do not cover refrigerator interior parts with cloth or plastic sheets.
	Door not closed properly	Make sure to close door properly after everytime you open it
	High door opening frequency	Reduce door opening frequency, as it allows ambient hot air to get inside.
	Refrigerator placed near to heat source	Do not install refrigerator near to oven or room heater or in contact with direct sunlight.
	Lack of ventilation in area surrounded by refrigerator	Maintain at least 20 cm distance from all sides of refrigerator.
Over Cooling	Improper temperature setting	Set refrigerator temperature control knob to winter mode
Noise	Refrigerator leveling not done	Adjust levels by rotating front two legs of refrigerator
	Normal relay switch ON/OFF noise	Whenever refrigerator starts or stops working, cut-in or cut-off noise gets generated from relay located in compressor. Generation of this noise is absolutely normal condition.
	Unnecessary objects could be placed on or behind the refrigerator	Check and remove unnecessary objects
Odour	Poorly wrapped food	Wrap food items properly, close box lids and bottle caps tightly. Make sure utensils are covered with their lid. Clean regularly
Formation of water drops on exterior of refrigerator	High humidity in atmosphere	Specially during monsoon season atmospheric humidity increases due to this there are chances of water drops formation on exterior of refrigerator, make sure you wipe off this moisture regularly to ensure products performance.
Ice cubes have odour / taste	Unsealed packages in the freezer compartment may be transmitting odour / taste to the ice cubes or Interior needs cleaning.	Ice tray and ice collecting box to be emptied and washed, clean interior frequently.
LED / Lamp not working	LED / Lamp is out of order or No power supply.	Call authorized service center for repair or replacement.



If problem persists, please contact your nearest authorized service center for assistance.

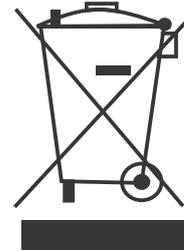
11. E-WASTE GUIDELINE MANUAL

(Disposal of the product)

HAZARDS OF IMPROPER HANDLING AND/OR IMPROPER RECYCLING OF ELECTRONIC WASTE

This crossed out wheeled bin symbol on the product and its user guide represents the product and its electronic accessories are covered by the E-waste management and handling rules 2011 and the product should not be disposed off with other household waste at the end of their working life.

Improper handling or improper recycling of the electronic waste results in hazardous metals/substances getting released into environment and it is harmful to human health.



Do's :

- Give discarded electronic equipments only at authorized electronics waste collection centers near you so that e-waste can be disposed or recycled in a proper way.
- Drop the discarded electronic equipments only in the bins meant for the electronic waste
- Ask the retailer about the take back schemes.
- Consult the authorized service center as to whether the electronic equipment can be repaired or not, before discarding the same.
- Tell your neighbors and other persons about the hazards of improper disposal or handling or improper recycling of electronic waste.
- If the unwanted electronic equipments still does work or can be repaired then consider donating them.

Don'ts :

- Don't dump the discarded electronic equipments in open or in any land fill site as the same will result in contaminating the Soil and the ground water
- Don't dispose of the discarded electronic equipments in household bins or municipal bins
- Don't sell or give your discarded electronic equipments to any trash dealer or kabadiwala. any disposal through unauthorized agencies or person will attract action under Environment Protection Act 1986

Recycling of electronic equipments helps to save natural finite resources and also reduces the environmental and health risks associated with improper handling/ disposing the electronic waste We should minimize our impact on the earth and protect the environment for future generations.

RoHS COMPLIANT This appliance is RoHS compliant, which restricts the use of certain hazardous substances in electrical and electronic equipment. We take pride on meeting the toughest environmental standards in the world as represented by RoHS criteria.

Contact for further information:

Haier Appliances (India) Pvt. Ltd.
Building -1, Okhla Industrial Estate Phase El,
New Delhi-110020

 Toll Free No. (24X7): 1800-102-9999
1800-419-9999

 Email - customercare@haierindia.com

 Whatsapp - 855 304 9999



HAIER REFRIGERATOR WARRANTY CARD



Customer Name: Address:.....
 Serial No Date of Purchase:Model No
 Dealer Seal/Haier Seal:.....

HAIER EXTENDED WARRANTY

HAIER APPLIANCES (INDIA) PVT.LTD. (here-in-after referred to as "the company") hereby offers the following warranty to the **domestic purchaser** commencing from the date of purchase. The company, at its own sole discretion, will free of charge repair or replace any defective part or parts which prove to be defective in workmanship and/or materials and not due to abnormal or improper usage by the customer/ consumer.

Product	Warranty on all Models	Warranty for Normal Model	Warranty for Inverter Model	Parts Not Covered
Refrigerator	Comprehensive Period on Product	Extended Period on compressor only	Extended Period on Compressor & Fan motor only	Plastic, Glassware and Bulb
1. All Side By side & French Door Models 2. GTM with prefix-HRF/HEF 3. BMR with prefix-HRB/HEB 4. DC with prefix- HRD/HED	12 months	108 months	108 months	

TERMS AND CONDITIONS OF WARRANTY:

1. This extended Warranty offer is applicable for current year on purchases made during the offer period from authorized dealers of the company.
2. The warranty term will commence and shall automatically terminate on completion of warranty period from the date of invoice.
3. The company is not liable for any delay in servicing due to reasons beyond the control of the company or any of its authorized service centers.
4. Parts replaced or repaired under this warranty are warranted throughout the remaining period of the original warranty.
5. It is entirely left to the company's discretion to repair/replace parts at the site of installation or at the authorized service center of the company.
6. This warranty shall be strictly limited to the repairs or replacement of defective parts specified in the warranty.
7. This warranty shall not, in any case, extend towards payment of any monetary consideration whatsoever or return of the product.
8. The company may repair/replace parts free of cost during the warranty period. This warranty does not cover any Goods and Service tax and any other taxes or levies applicable from time to time on the components/parts.
9. The parts shall be replaced by functional/ operating/ equivalent material only and not necessarily with brand new ones and are likely to be different from the one originally fitted. The parts thus removed shall be taken back by the company.
10. The company reserves the right to retain any part or component replaced at its sole discretion during the warranty period.
11. In no event the company or its authorized service center shall be liable for any consequential damages or resulting liability, damage or loss arising directly or indirectly out of any defect in the product.
12. This warranty is not valid in case of the following events:
 - a. If the product has been installed/serviced/repared/opened or tampered by any unauthorized personnel/technician.
 - b. If defects arise/caused by accidents, alteration, misuse, neglect, substitution of original components with spurious/non-genuine components, attacked by household pest/ rodents, flood, earthquake, lightning and /or any other act of God/natural calamities.
 - c. The product is shifted outside India.
13. Any change of location or change in the ownership during the warranty period must be intimated in writing to the company.
14. The company's employees or its authorized representatives have no authority to vary the terms of this warranty.
15. This warranty is effected in New Delhi and claims, if any, shall be made only before the courts having jurisdiction in New Delhi and no claims shall be made against the company outside New Delhi notwithstanding that the appliances may have been sold or delivered elsewhere.
16. This offer entitles customer to enjoy free of cost an extended warranty during the warranty period on select models as above mentioned.
17. Labor, Gas charging and Transportation charges to be paid by customer accordingly during the extended warranty period of 108 months.
18. After the expiry of this warranty and/ or extended warranty period, the customer has to bear service charges and taxes as applicable.

Note: - All consumer electronic products as listed in Schedule II of the E-waste Handling & Management Rules, 2011 should be disposed of according to the procedure laid under the said Rules.

HAIER EXTENDED WARRANTY



Customer Name: Address:.....
 Serial No Date of Purchase:Model No
 Dealer Seal/Haier Seal:.....

NOTE

NOTE

Haier

Inspired Living



Haier is the biggest Home Appliances Brand*in the world. We represent a higher quality of life across 166 countries, and have transformed the way people live. Haier has touched millions of lives. Bringing to them a whole range of products that go far beyond mere appliances. Haier boasts of a product range of 15,100 models across 96 categories. Haier products are inspired by actual usage patterns of people and are designed in R&D centers globally. Adding that little extra makes the difference. Haier is today welcomed by millions to make their today better than yesterday. At Haier, we call this Inspired Living.

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