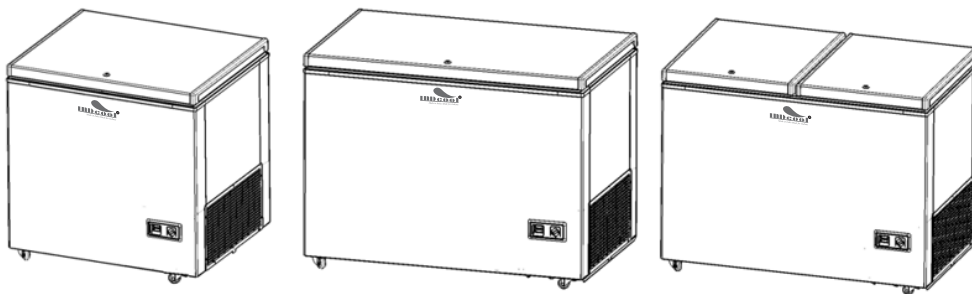


Hard Top Chest Freezers

CF100, CF200, CF300, CF400, CF500



USER MANUAL



Powerful
Compressor



360°
Rotating Wheels



Stabilizer
Free Operation



Rust Free
Durable Baskets



Antibacterial
Gasket



Multi Side
Cooling Technology

CONTENTS

<u>Product Features</u>	3
<u>Installation & Operation</u>	4
<u>Temperature Control</u>	5
<u>Storage instructions</u>	5
<u>Defrosting</u>	6
<u>Safety Information</u>	7
<u>Important Refrigerant Awareness</u> (R-290/600a Refrigerant Warning)	7 & 8
<u>Care & Maintenance</u>	9
<u>Do's & Don'ts</u>	10
<u>Troubleshooting Guide</u>	11
<u>Warranty</u>	12

Product Features

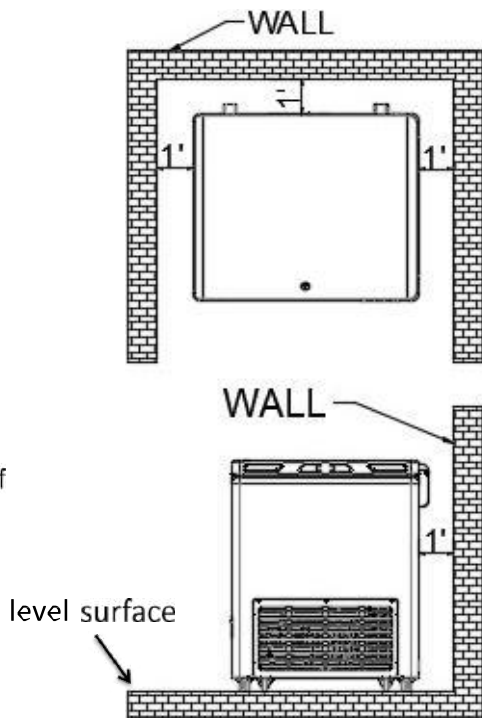
- Overall robust construction for heavy duty use.
- Complete unit is made up of pre-coated sheet for corrosion resistance.
- Tropicalized for high sub continental ambient.
- High density environment friendly Puff insulation.
- Use of environment friendly refrigerant
- High energy-efficiency compressor.
- Robust hinges for trouble free opening and closing of lid.
- LED indicator for power function.
- Suitable for sustained high voltage variation of 230V $\pm 10\%$.
- Totally sealed base to avoid menace from pests.

Installation & Operation

Authorized technician will carry out the installation of your Chest Freezer. However for your general information, the following aspects need to be taken care during installation.

1. The freezer should be installed at a suitable site, on a good firm level surface. Any floor unevenness should be corrected at the time of installation.
2. A gap of at least 1 feet must be allowed on all sides to facilitate adequate air circulation.
3. The freezer should be connected to a single phase 230V 50Hz A.C. supply by means of a three pin socket, suitably earthed.
4. It is recommended that the interior of the freezer is cleaned before putting any product into use. Use lukewarm water containing 1 teaspoonful of bicarbonate soda with 2 pints of water for cleaning purpose. Use cotton cloth for cleaning
5. The outside of the freezer should also be cleaned before start up.

WARNING: In order to reduce flammability hazards the installation of this appliances must only be carried out by a suitable qualified person.



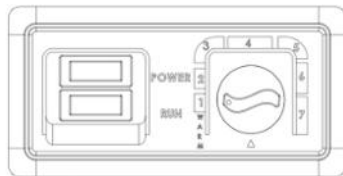
Temperature control

- Before actually operating your Chest Freezer, it is important that you understand the control panel of the product.
 - The green lamp lights up whenever the freezer is connected to live electricity supply.
 - The orange lamp will glow to indicate the working of compressor .
 - The thermostat knob can be adjusted by means of a coin to set the desired temperature. You can set the product temperature between 0°C to -25°C depends on the ambient temperature
 - The thermostat maintains a constant temperature at the selected position. A normal storage temperature of -18°C is obtained by positioning the thermostat knob at the freezer .
 - The ambient temperature at the location of the freezer and the frequency and duration of lid opening, will have an impact on the temperature in the freezer. The temperature control knob should be adjusted so that, at least -18°C is maintained in the freezer. If the chest freezer is to be unused for some time, it is recommended to pull out the plug washed and cleaned the chest freezer and leave the door open till it perfectly dry.

Temperature adjustment:-

For cooler mode – set Knob position at cooler (as required temp.)

For Freezer mode – set Knob position at Freezer (as required temp.).



- ***** Caution: For fast freeze/max freeze thermostat knob should be rotated in clockwise direction till max position.
- Please rotate back to required mode after 2-3 Hrs.

Storage Instructions

When first starting up or after a period out of use, before putting the products in the compartments let the appliance run at least 24Hrs.

- This compartment is designed for the long-term storage of frozen food,. Storage time is up to three months or depends upon the frozen food manufacturer
- Place frozen food into the freezer as quickly as possible after purchase. If there are instructions on the packets, carefully follow these instructions regarding storage times.
- Ensure food product should be loaded always below load line .
- Load limit for Basket – 15kg MAX.



WARNING: Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.



WARNING: Do not use electrical appliance inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

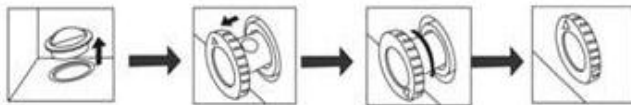
Defrosting

Heavy frost will affect the freezing process or internal temperature of the appliance and increase power consumption. Thus, defrosting is required if the frost is > 5 to 10mm thick. Defrosting is a manual process.

Please follow the steps:

Remove the food products from the freezer and keep it in another machine till the defrosting process is completed.

Switch of the appliance and open the lid and wait for the ice to defrost. During defrosting, the ice melts in to the cabinet. Remove the drain pipe cap and keep tray from the back side to collect the water.



When defrosting, a plastic scraper or plastic utensil may be used. **Never use metal instruments or electrical appliances to defrost the freezer.**

When Defrosting is completed, clean the inner side with cotton cloth.

Now start the freezer and keep it running for 24hrs before shifting the food product from other freezer to this freezer.

Warning



Do not use sharp device or other means to accelerate the defrost process. Other than those recommended by the manufactures.

Safety Information

This manual contains important information on the installation, operation & care of your appliance. Please read this manual carefully before use. Follow instruction and keep the manual for further reference.

- 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



NOTE: Don't forget to switch off the unit during maintenance and repair.

“Children should be supervised to ensure that they do not play with the appliance”.

IMPORTANT REFRIGERANT AWARENESS

Warning: REFRIGERATION SYSTEM CHARGE WITH FLAMMABLE REFRIGERANT.

Warning

- Hydrocarbon Refrigerant are natural, nontoxic refrigerants that had no ozone depleting properties and absolutely minimal global warming potential.
- Leaking refrigerant may cause eye injuries or could ignite.
- Do not use open fire when working with hydrocarbon refrigerants.
- Ensure that the tubing of the refrigerant circuit is not damaged during transportation and installation.
- Do not move the unit while in use.



R-290/R600a



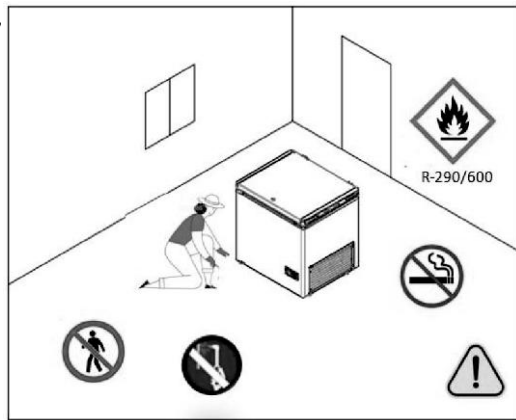
WARNING: Do not damage the refrigerant circuit

R-290/R600a (Refrigerant grade Isobutene only)

Insure all operatives are aware of the cabinet being charged with the highly flammable refrigerant.

R-290/R600a Refrigerant Warning

- Maintenance and repair would be done by authorized and trained technician for handling R-290/R600a refrigerant.
- Before carry out any maintenance or repair, please bring the freezer to the well ventilated space, free from any ignition source & free from any obstruction.
- Do not allow any sharp object to come in contact with the refrigeration system to avoid damage to the refrigerant circuit.
- Do not damage the refrigeration circuit.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliances.
- Do not place electrical items or cooking equipment nearby, keep away from substances which could cause ignition and ensure good ventilation is always available.
- Ensure careful installing, handling and disposing to avoid safety hazards . If accidental damage occurs, keep the appliance away from open fires and devices that produce sparks, unplug the appliance and call an authorized service agent.
- Thoroughly ventilation the room in which the appliance is situated several minutes.
- Do not use electrical appliances inside the food storage compartments of the appliance , unless they are of the type recommended by the manufacturer.



WARNING : Keep clear of obstruction all ventilation openings in the application enclosure or in the structure for building in.

Care and maintenance

Cleaning your freezer

- Upon installation of your new appliances, it is recommended that it be cleaned thoroughly.
- Unplug the freezer and remove the product.
- Wash the cabinet in side with the damp warm cloth containing a water and baking soda solution.
- Be sure to keep the door gaskets clean to keep the unit running efficiently.
- The outside of the freezer should be cleaned with mild detergent and warm water.
- Dry the interior and exterior with a soft cloth.
- The condenser coil should be cleaned with a brush or normal cloth.
Don't use any electric appliances near the Refrigerant tubing.
- It is recommended that the unit be cleaned each time it is defrosted to help keep the unit odor free and running efficiently.
- Do not try to repair your appliances by yourself.
- Do not engage any unauthorized person to repair your appliances or any of its parts.

Do's (✓)

Store only frozen products only.

Ensure that there is adequate air circulation on all sides and at the rear of your freezer.

Keep down the size of each packages to a minimum. Square packages will utilize space more effectively.

Switch on the freezer at least 24 hours before the desired freezing is to be effected.

Fill the freezer only up to the load line.

The freezer must be connected with earth correctly.

Do not use extension board to give power supply to the unit

If accidental damage occurs, keep the appliances away from open fire or device that produce spark, unplug the appliances and call an authorized service agent only.

If voltage is unstable, please choose the suitable automatic voltage stabilizer.

If power is cut off, please wait for at least 5 minutes before starting again avoid damage to the compressor.

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

Don'ts(x)

x Do not load product above load line.

X Do not store raw meat.

X Do not keep carbonated drink in freezer.

x Do not open the lid of the freezer unnecessarily or frequently during freezer off condition.

X Do not keep the freezer directly under sunlight and near the open fire because of flammable refrigerant used in freezer.

X Never store any flammable, explosive and corrosive liquid or gas product in freezer.

Troubleshooting guide

You can solve many common freezer problems easily, saving you the costs of a possible service call. Try the suggestions below to see if you can solve the problem before calling the servicer.

SYMPTOM

SUGGESTION

Freezer does not operate

- Please check the main power supply is ON and power cord plugged in to the power outlet properly.
- Please check fuse condition in plug. if it's got burned then replace with new(applicable in UK plug only) .

Temperature Freezer in side too warm

- Door is kept open too long time or its opened too frequently
- The door is not closed completely.
- Gap on door gasket
- A large amount of warm or hot food might have been stored recently
- If initial food temp was high then run the freezer at least @12hrs undisturbed.

Temperature Freezer in side too cold

- Thermostat setting is at warm position, rotate to clockwise direction to improve the cooling
- Heavy frost formation on the walls of the freezer
- Fast freeze mode is ON
- Thermostat setting is on coldest position
- The freezer is half loaded

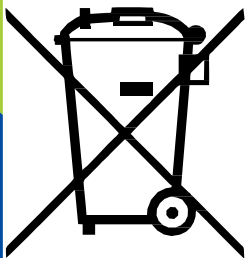
Unusual noise

- The flow of refrigerant in the system tubing.
- Coil could casual gurgling, similar to water boiling this the normal function of the appliances.
- It is quite normal for noise to seem loader , just after the freezer start operating.

Moisture forms on inside the freezer wall

- **Weather** is hot and humidity which increase internal rate of frost buildup this is normal
- Door is slightly open or it's opened too frequently
- The door is not seal property

Disposal & RoHS Declaration



This product is ROHS compliant

This marking indicates that this product should not be disposed with other household wastes. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device for environmental safe recycling, please use the collection systems or contact the brand help desk.

Warranty Terms & Conditions

INDcool Electricals Pvt. Ltd. warrants the product to be free from manufacturing defects or any other specific defect as may be specified in the Specific Terms and Conditions below. The warranty is for a period mentioned in the Specific Terms and Conditions below, the invoice (if not specified in the Specific Terms and Conditions below), as well as the product listing page, and such period shall commence from the date of purchase of the product by the first end user. This is a non-transferable warranty, valid only in the territory of India and extended only to the first end user customer ("Customer") basis the following terms and conditions, which the Customer is deemed to have accepted upon purchase of the product:

- 1.The warranty period of the product is 1 year, commencing from the date of purchase,Warranty service which includes replacement or repairs, will be carried out through the Authorised Service Centers ("ASC/s") only.
- 2.Warranty will be valid only when the original purchase invoice is presented at the time of service. Company reserves the right to decline warranty service, if the purchase invoice is not presented.
- 3.In case of commercial usage of the product, warranty period would be limited to 90 days only.
- 4.Warranty will cover only functional parts, issues having manufacturing defects and does not cover damages to the product resulting from unauthorised adaptations/ adjustments/ tampering/ repair , improper installation or placement, mishandling, improper use, deviation from the instructions set ou in the user manual (if applicable) normal wear and tear caused due to use of the product.
- 5.Warranty does not cover any external accessories and fittings to the product.
- 6.All plastic, rubber, glass, or aesthetic parts and consumable replacements will be on a chargeable basis.
- 7.Warranty shall not apply to damages caused to the product by accident,
voltage fluctuations, lightening, ingress of water (beyond certified limits, if any), fire or any other natural calamity, improper ventilation, dropping or excessive shock, or any external cause beyond Company's control.

9. Company is not liable to provide repair services or spare parts after the period of warranty expires and the same if provided will be on a chargeable basis.

10. Whilst the Company, through its ASC, shall make every effort to carry out the service at the earliest, it is expressly clarified that the Company is under no obligation to do so within a certain time period.

11. Whilst Company would take all necessary steps to repair the product under warranty and maintain sufficient stock of the spare parts of the products, in certain cases, at its sole discretion, Company may due to non-availability of spare parts of the product or product being in a state which is beyond economic repair, offer a replacement scheme to the Customer. The terms of such replacement offer is subject to change from year to year and shall also be applicable on the maximum retail price of the product.

12. All transportation & handling expenses incurred while replacing or repairing will be payable by the Customer.

13. For any warranty claim requested by the Customer from the region beyond municipal limits of the jurisdiction of the ASC, a visit by an authorised service personnel may be arranged by the Company through its ASC, on a case to case basis, at its sole discretion and the charges towards such visit will be borne by the Customer.

14. Warranty shall be void if:

The type or serial no. on the product has been altered, removed or defaced. The product is not operated as per the instructions given in the User Guide, If any.

The defects are caused by household pets, rats, cockroaches or any other animals or insects.

15. The warranty automatically expires after the period of time stated in the product invoice even if the product may not be in use for any time for whatever reasons.

16. This Warranty shall not affect Customer's statutory rights under any applicable law

17. Customer agrees to indemnify and keep Company harmless against all damages, liabilities, costs, expenses, claims, suits and proceedings (including reasonable attorney's fee) that may be suffered by the Company as a consequence of: (i) violation of these terms and condition by the Customer; (ii) violation of applicable laws by the Customer; (iii) any action or inaction resulting in willful misconduct or negligence on the Customer's part.

18. In the event of repairs of any part (s) of the product, the Warranty will thereafter continue and remain in force only for the unexpired period of the Warranty. Moreover, the time taken for repair and in transit whether under the Warranty or otherwise shall not be excluded from the Warranty period.

19. None of the employees, sellers, dealers or ASCs of the Company have the authority to vary these terms and conditions.

20. Customer agrees that the courts at Bangalore shall have the exclusive jurisdiction to settle any dispute that may arise in relation to this Warranty or these terms and conditions.

21. COMPANY SHALL NOT BE LIABLE FOR ANY INDIRECT, SPECIAL, PUNITIVE, EXEMPLARY, SPECULATIVE OR CONSEQUENTIAL DAMAGES, INCLUDING, BUT NOT LIMITED TO, ANY LOSS OF USE, BUSINESS INTERRUPTION, AND LOSS OF INCOME OR PROFITS, IRRESPECTIVE OF WHETHER IT HAD AN ADVANCE NOTICE OF THE POSSIBILITY OF ANY SUCH DAMAGES.



Made in India Made for Indians

INDcool Electricals Pvt. Ltd.

GREATER NOIDA (UP)

Website : www.indcool.in, E-mail : info@indcool.in

Customer Care

Toll Free : 1800119515  8796926734