



# TRUFROST and BUTLER DIH-3.5 Drop In Induction Hob User Manual

[Home](#) » [TRUFROST and BUTLER](#) » TRUFROST and BUTLER DIH-3.5 Drop In Induction Hob User Manual 

## TRUFROST and BUTLER DIH-3.5 Drop In Induction Hob User Manual



### Contents


- [1 Specification](#)
- [2 Importance](#)
- [3 Installation:](#)
- [4 How to Use](#)
- [5 Usable and Non-usable Utensils](#)
- [6 How to Clean](#)
- [7 Possible malfunctions](#)
- [8 Documents / Resources](#)
  - [8.1 References](#)

## Specification

1. **Item No.:** DIH-3.5
2. **Power Rate:** 1-10 levels
3. **Voltage:** 220-240V / 50Hz
4. **Temperature:** 60°C-240°C


## Importance

**Please read carefully the following instructions before using the induction cooker.**

1. Do not plug with wet hands in order to avoid getting electric shock.
2. Do not plug into a socket where several other appliances are plugged in.
3. Do not use if the power cord is damaged or the plug does not fit the socket safely.
4. Do not open the cooker to replace spare parts by yourself.
5. Do not use the cooker closed to flame or wet places.
6. Do not use where children can easily touch the cooker or allow children to use the cooker by themselves.
7. Do not place on unstable surfaces.
8. Do not move the cooker together with a pot.
9. Do not heat a pot empty or overheat to avoid dry boiling.
10. Do not place metallic objects such as knives, forks, spoons, lids, cans, and aluminum foils on the top plate.
11. Use the unit with sufficient space around it. Keep the front side and either right or left side of the unit clear.
12. Do not use the unit on carpet or tablecloth (vinyl) or any other low-heat-resistant article.
13. Do not place a sheet of paper between the pot or the pan and the unit. The paper may get burnt.
14. If the surface is cracked, switch off to avoid the possibility of electric shock and then take to the service center immediately.
15. Do not block air intake or exhaust vent.
16. Do not touch the top plate right after removing the pot or the pan, as the top plate will still be very hot.
17. Do not place the cooker close to the objects which are affected by magnet, such as: radios, televisions, automatic-banking cards or cassette tapes.
18. The power cord must be replaced by qualified technicians.
19.  **CAUTION:** Hot surface.
20. 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.
21. The temperature of accessible surfaces may be high when the appliance is operating.
22. Aluminium foil and plastic vessels not placed on hot surfaces.
23. The glass-ceramic surfaces are not to be used for storage.
24. Metallic objects such as kitchen utensils, cutlery etc. shall not be placed on the hob surface within the cooking zones since they could get hot;
25. Take care when operating the appliance, as rings, watches and similar objects worn by the user could get hot when in close proximity to the hob surface
26. Only use vessels of the type and size recommended.
27. After use, switch the hob element off by means of its control. Do not rely on the pan detector.
28. appliance not to be cleaned with water jet;

29. any repairs shall be carried out only by persons trained or recommended by the manufacturer.

30. care be taken to ensure that the splash back and surrounding area free of metallic surfaces

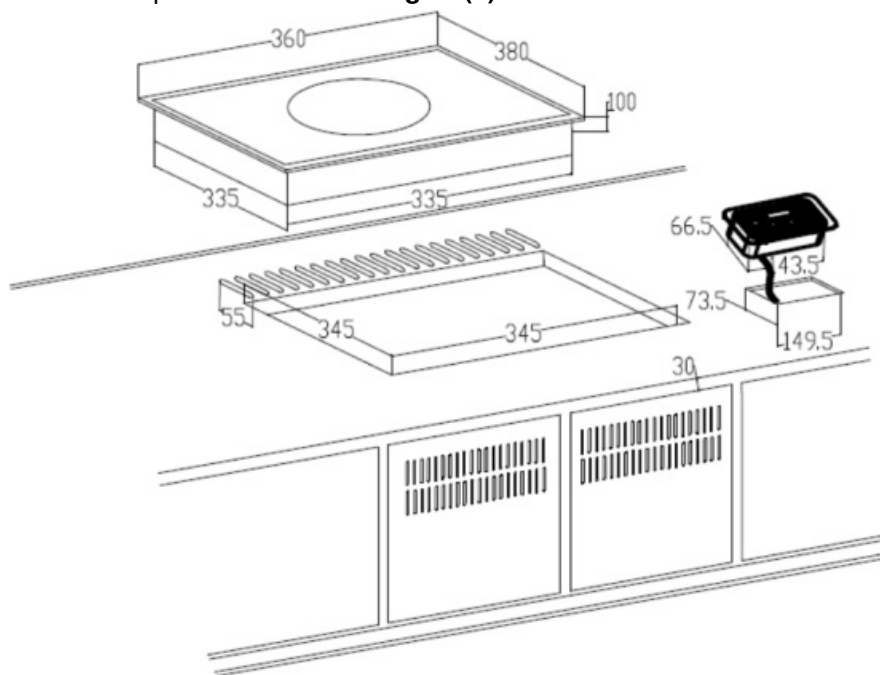
31.  non-ionizing electromagnetic radiation

32. Appliance is not intended to be operated by means of an external timer or separate remote-control system.

**Warning:** Children should be supervised to ensure that they do not play with the appliance.

### Installation:

Drill holes on the table surface according to the size shown in the drawing. For the purpose of installation and use, a minimum of 50mm space shall be preserved around the hole. Be sure the thickness of the table surface is at least 30mm. Please select heat-resistant table material to avoid larger deformation caused by the heat radiant from the hotplate. As shown in **Figure(1)**



### Note:

The safety distance between the hotplate and the cupboard above the hotplate should be at least 760mm. When install induction hotplate in table, please solidify it by using glass glue, and avoid leaking water.

After installation, please adhere the label including in attachment on the products, and make sure it can be seen by user. As shown in **Figure (1)**

Under any circumstances, make sure the induction hotplate is well ventilated and the air outlet are not blocked. Ensure the induction hotplate is good work state. As shown in **Figure(2)**.

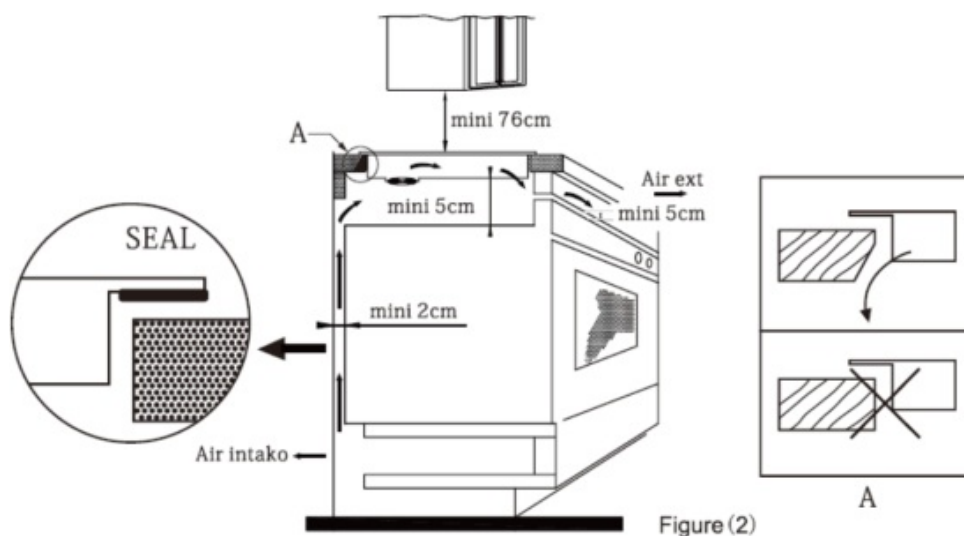



Figure (2)

The induction hotplate must be installed by qualified personnel or technicians.

## How to Use

1. Please put suitable cookware onto the plate of induction cooker, and connect the plug to suitable socket.
2. When the engraved marker on the position "OFF", means the induction cooker is power off, "P" means power, "°C" means temperature, power and temperature can be adjusted by knob.
3. Pressing  button you can change the working state between temperature and power. The related light will shine. You can adjust the temperature from 60°C up to 240°C or power from 1 level to 10 level by turning the knob.
4. When turn the knob to "OFF" during the working state, the induction cooker will stop working immediately. After stopping working, the fan will cool down the induction cooker for one minute, and then will be off.
5. The temperature of accessible surfaces may be high when the appliance is operating

## Usable and Non-usable Utensils

### 1. Usable Pans

Steel or cast iron, enameled iron, stainless steel, flat-bottom pans/pots with diameter from 12 to 26cm.

- Enameled Iron Pot



- Iron or Enameled Iron Pot



- Cast-iron Pan



- Iron Pot



- Deep-Fry Pan



- Stainless Steel Pot



- Iron Plate



## 2. Non-usable Pans

Heat-resistant glass, ceramic container, copper, aluminum pans/pots. Rounded-bottom pans/pots with bottom measuring less than 12cm.

- Rounded Bottom Pot



- Aluminum Copper Pot



- Bottom Measuring Less than 12cm



- Pot with Stands



- Ceramic Pot



- Heat-Resistant Glass Pot



## How to Clean

1. Disconnect plug and wait until the unit is cooled down completely. Clean after using every time.
2. If the pots/pans are used without being cleaned, discoloration or cooked on stains may be caused.
3. Do not use benzine , thinner, scrubbing brush or polishing powder to clean the induction cooker.
4. Wipe using dish washing agent and damp cloth.
5. Use vacuum cleaner to suck up dirt from the air intake and exhaust vent.
6. Never run water over the unit (Water gets inside may cause malfunction).

Appliances are not intended to be operated by means of an external timer or separate remote-control system.

**This appliance is intended to be used in household and similar applications such as:**

- staff kitchen areas in shops, offices and other working environments;
- farm houses;
- by clients in hotels, motels and other residential type environments;
- bed and breakfast type environments.

## Possible malfunctions

If there are any disruptions in the device operation and the display will show an error code check with the table below if the problem can be solved before you contact the customer service or supplier.

Error code	Cause	Solution
<b>E0</b>	<ul style="list-style-type: none"> <li>No pan on the hob or not suitable cookware</li> </ul>	<ul style="list-style-type: none"> <li>Place the appropriate cookware with food on the hob</li> </ul>
<b>E1</b>	<ul style="list-style-type: none"> <li>The device heats up extensively (due to e.g. covered ventilation slots)</li> <li>Parts are damaged (e.g. transistor)</li> </ul>	<ul style="list-style-type: none"> <li>Clear the ventilation slots. Let the device cool off for a few minutes; afterwards the device is ready for operation. If the error code is displayed when the device has cooled off, contact the supplier.</li> <li>Contact the supplier</li> </ul>
<b>E2</b>	<ul style="list-style-type: none"> <li>The overheating protection is on and the device will switch off</li> </ul>	<ul style="list-style-type: none"> <li>Pull the plug from the socket. Remove the cookware from the hob. Let the device cool off for a few minutes; afterwards restart the device.</li> </ul>
<b>E3</b>	<ul style="list-style-type: none"> <li>Short lasting power cut</li> </ul>	<ul style="list-style-type: none"> <li>Pull the plug from the socket. After a few minutes, plug in the device again. Have an electrician to check the power supply.</li> </ul>

**If you cannot remove the malfunctions:**

- do not open the body,
- notify the customer service point or contact the sales agent, while providing the following information:
  - type of malfunction;
  - article and serial number (rating plate at the rear of the device);
  - date of purchase.

**TRUFROST AND BUTLER PRIVATE LIMITED**  
 1214 & 1215, Tower B, Emaar Digital Greens,  
 Golf Course Extn. Road, Sector 61, Gurugram – 122011, Haryana, India  
 T. +91-7303166766  
[info@trufrost.com](mailto:info@trufrost.com)  
[www.trufrost.com](http://www.trufrost.com)

**TRUFROST & BUTLER**

**Documents / Resources**



[TRUFROST and BUTLER DIH-3.5 Drop In Induction Hob](#) [pdf] User Manual  
DIH-3.5 Drop In Induction Hob, DIH-3.5, Drop In Induction Hob, Induction Hob, Hob

## References

- [Trufrost – The new vocabulary of cooling & foodservice](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.