

**IWL250D SW - IWL250D KU -  
IWL250D GO - IWL250D SI -  
IWL250D CHR**



**114273 - 114274 - 114275 -  
114278 - 114279**

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**Read this instruction manual before using and keep it available at all times!**

This instruction manual contains information about installation, operation and maintenance of the appliance and constitutes an important source of information and reference guide. The knowledge of all operational and safety instructions included in this manual is a prerequisite for safe and proper handling of the appliance. Additionally, accident prevention, occupational health and safety, and legal regulations in force in the area the appliance is used apply.

Before you start using the appliance, especially before turning it on, read this instruction manual in order to avoid personal injuries and property damages. Improper use may cause damage.

This instruction manual forms an integral part of the product and must be stored in an immediate vicinity of the appliance and be available at all times. The instruction manual should be transferred together with the appliance.

## 1 Safety

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This appliance has been manufactured in accordance with technical standards currently in force. However, the appliance may be a source of hazards if used improperly or contrary to its intended purpose. All persons using the appliance must consider information included in this instruction manual and observe safety instructions.

### 1.1 Explanation of Signal Words

Important safety instructions and warning information are indicated in this instruction manual with appropriate signal words. You must strictly follow the instructions, to prevent accidents, personal injuries and property damages.



**DANGER!**

The signal word **DANGER** warns against hazards that lead to severe injuries or death if the hazards are not avoided.



### **WARNING!**

The signal word **WARNING** warns against hazards that may lead to moderate or severe injuries or death if the hazards are not avoided.



### **CAUTION!**

The signal word **CAUTION** warns against hazards that may lead to light or moderate injuries if the hazards are not avoided.

### **IMPORTANT!**

The signal word **IMPORTANT** indicates possible property damages, which may occur if safety instructions are not observed.

### **NOTE!**

The symbol **NOTE** indicates subsequent information and guidelines for the user on usage of the appliance.

## 1.2 Safety instructions

### Electrical Current

- Too high a mains voltage or incorrect installation may cause electric shock.
- The appliance may be connected only if data on the rating plate correspond with the mains voltage.
- To avoid short-circuit, the appliance should be kept dry.
- If there are malfunctions during operation, disconnect the appliance from the power supply.
- Do not touch the appliance's plug with wet hands.
- Never take hold of the appliance if it has fallen into water. Immediately disconnect the appliance from the power supply.
- Any repairs or housing opening may be carried out by professionals and relevant workshops only.
- Do not transport the appliance, holding it by the power cord.
- Do not allow the power cord to come into contact with heat sources or sharp edges.
- Do not bend, pinch nor knot the power cord.

- Always completely unwind the power cord.
- Never place the appliance or other objects on the power cord.
- Always take hold of the plug to disconnect the appliance from the power supply.

### Flammable Materials

- Never subject the appliance to contact with high temperature sources, e.g.: oven, furnace, open flame, heat generating devices, etc.
- To avoid fire hazard, clean the appliance regularly.
- Do not cover the appliance with, e.g., aluminium foil or cloths.
- Use the appliance only with materials designated to this end and with correct temperature settings. Materials, groceries and left-overs remaining in the appliance may catch fire.
- Never use the appliance near flammable or inflammable materials, e.g.: petrol, spirit, alcohol, etc. High temperature triggers evaporation of these materials, and, as a result of contact with sources of ignition, an explosion may occur.
- In case of fire, disconnect the appliance from the power supply before attempting suitable fire-extinguishing actions.
- Never attempt to extinguish fire with water if the appliance is connected to the power supply. Following extinction of fire, ensure sufficient fresh air inflow.

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### Hot Surfaces

- Surfaces of the appliance become hot during operation. Burning hazard! High temperature remains for some time after switching the appliance off.
- Do not touch any hot surfaces of the appliance. Use the provided handling elements and holders.
- You may transport and clean the appliance after it cools down entirely.
- It is prohibited to sprinkle hot surfaces with cold water or flammable liquids.

### Supervised Usage only

- Only supervised appliance may be used.
- Always remain in an immediate vicinity of the appliance.

### Operating personnel

- This appliance is not intended to be used by persons (including children) with limited physical, sensory or mental capabilities, nor by persons with limited experience and/or limited knowledge.

## Safety

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- Children should be supervised to ensure that they are not playing with or switching the appliance on.

### Improper use

- Unintended or prohibited use may cause damage to the appliance.
- The appliance may only be used in a technically flawless condition, providing for safe use.
- The appliance may only be used with connections in a technically flawless condition, providing for safe use.
- The appliance may only be used clean.
- Use only original spare parts. Never attempt to repair the appliance on your own.
- Do not attempt to modify nor alter the appliance.

### 1.3 Intended Use

As described below, every use of the appliance for a purpose differing and/or diverging from its intended standard use, is prohibited and considered to be an unintended use.

The following is an intended use:

- Keeping food warm.

### 1.4 Unintended Use

An unintended use may lead to personal injuries or property damages caused by hazardous voltage, fire or high temperature. The appliance may only be used to perform tasks described in this instruction manual.

## 2 General information

### 2.1 Liability and Warranty

All information and instructions in this instruction manual account for legal regulations in force, current level of technical engineering knowledge as well as our expertise and experience, developed over the years. If special models or additional options are ordered, or state-of-the-art technical solutions were implemented, the actual scope of delivery of the appliance may, in some circumstances, differ from descriptions and numerous drawings in this instruction manual.

The manufacturer is not liable for any damages nor faults stemming from:

- failure to observe instructions,
- unintended use,
- technical alterations introduced by the user,
- usage of unapproved spare parts.

We reserve the right to introduce technical modifications to the product, intended for improvement of the appliance and its performance.

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### 2.2 Copyright Protection

This instruction manual, and texts, drawings and images included in it, as well as its other components are copyright protected. It is prohibited to reproduce this instruction manual (including its excerpts), in any form and by any means, and to use and/or transfer its content to third parties without manufacturer's written permission. Violation of the above results in obligation to pay compensation. We reserve the right to claim further damages.

### 2.3 Declaration of Conformity

The appliance meets the currently applicable standards and guidelines of the European Union. We confirm the above in the EC Declaration of Conformity. We may provide relevant Declaration of Conformity upon request.

## 3 Transport, Packaging and Storage

### 3.1 Delivery Check

Immediately upon reception, check the delivery for completeness and possible shipping damage. In the case of visible transport damage refuse to accept the appliance or accept it conditionally. Mark and note the scope of damage in shipping documents/consignment list of the shipping company and lodge a complaint.

Concealed damage must be reported immediately upon its discovery, as compensation claims may only be filed within applicable time limits.

If you find that parts or accessories missing, please contact our Customer Service Department.

### 3.2 Packaging

Do not dispose of the appliance cardboard box. It may be used to store the appliance when relocating or when shipping the appliance to our service point in the case of any damages.

The packaging and its elements are made of recyclable materials. Particularly, these are: plastic films and bags, cardboard box.

When disposing of the packaging, observe applicable domestic regulations. Recyclable packaging materials should be recycled.

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### 3.3 Storage

Leave the packaging closed until installation of the appliance; observe external indications concerning method of placing and storage. Store the packaging in the following conditions only:

- in closed rooms;
- in dry and dust-free surrounding;
- away from aggressive agents;
- in a location protected against sunlight;
- in a location protected against mechanical shocks.

In the case of extended storage (over three months), make sure you check the condition of the packaging and the parts regularly. If needed, replace the packaging with a new one.

## 4 Technical Data

### 4.1 Technical Specifications

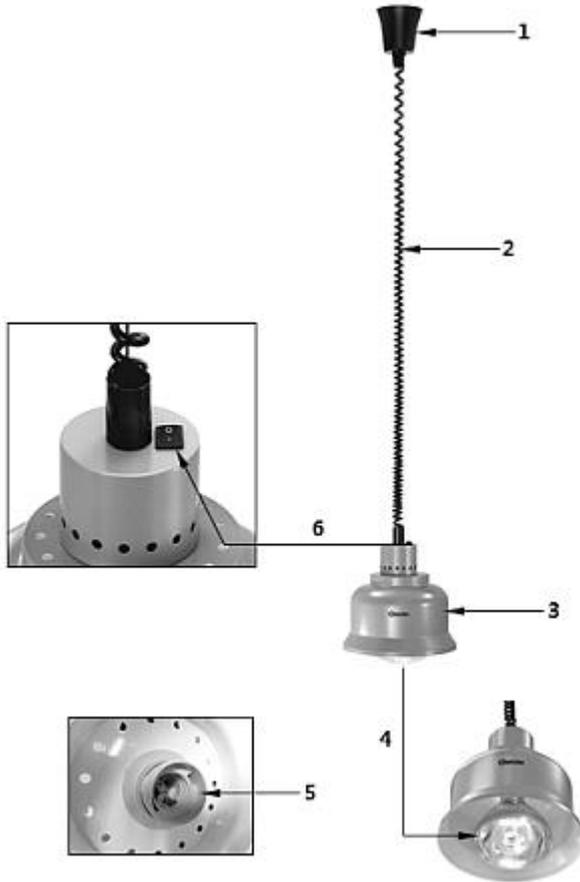
<b>Name:</b>	Heat lamp				
<b>Model:</b>	<b>IWL250D SW</b>	<b>IWL250D KU</b>	<b>IWL250D GO</b>	<b>IWL250D SI</b>	<b>IWL250D CHR</b>
<b>Art. No.:</b>	<b>114273</b>	<b>114274</b>	<b>114275</b>	<b>114278</b>	<b>114279</b>
<b>Colour:</b>	Black, matt	Copper, high gloss	Golden, high gloss	Silver, matt	Silver, high gloss
<b>Material:</b>	Stainless steel				
<b>Fitting:</b>	E27				
<b>Connection cable length, from-to, in mm:</b>	650 - 1600				
<b>Power supply:</b>	0,25 kW / 230 V / 50/60 HZ				
<b>Dimensions (W x D x H) in mm:</b>	230 x 230 x 250				
<b>Weight in kg:</b>	1,0				

We reserve the right to implement technical modifications!

### Version / Characteristics

- Ceiling mounting
- Heat source: infrared lamp
- Connection cable type: spiral cable
- Connection cable version: pendulum stroke system
- ON/OFF switch
- Vented steel reflector
- The set includes:
  - 1 infrared lamp (Philips Incandescent), colour of glass: clear
  - Electrical connection material

## 4.2 List of Components of the Appliance



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1. Fascia cover
2. Spiral cable
3. Steel reflector
4. Infrared lamp
5. Lamp fitting
6. ON/OFF switch

## Auxiliary equipment (not included in the delivery!)



### Infrared lamp, IWL250D-W

Material: glass, metal

Version: infrared, Philips Incandescent 230-250 V BR125, colour of glass: clear

Fitting: E27

Power supply: 0.25 kW / 230-250 V / 50 Hz

Dimensions: W 125 x D 125 x H 173 mm

Weight: 0.11 kg

**Art. No. 114277**



### Infrared lamp, IWL250D

Material: glass, metal

Version: infrared, Philips Incandescent 230-250 V BR125, colour of glass: red

Fitting: E27

Power supply: 0.25 kW / 230-250 V / 50 Hz

Dimensions: W 125 x D 125 x H 180 mm

Weight: 0.11 kg

**Art. No. 114271**

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## 4.3 Functions of the Appliance

Owing to pendulum stroke system of the heat lamp, the infrared heat may be used flexibly for keeping food warm, as required.

## 5 Installation and operation

### 5.1 Installation



#### CAUTION!

**Incorrect installation, positioning, operation, maintenance or misuse of the appliance may lead to personal injury or property damage.**

Positioning and installation, as well as repairs may be performed by authorised technical service only and in compliance with the applicable national law.

#### Unpacking / Mounting

- Unpack the appliance, remove all external and internal packaging elements and shipment safeguards.



#### CAUTION!

##### Choking hazard!

Prevent children from accessing packaging materials, for instance: plastic bags and EPS.

- If the appliance is covered with a protective film, remove it. Remove the film slowly, so no glue residues are left. Remove any glue residues with the use of a suitable solvent.
- Be careful not to damage the rating plate and warning labels affixed to the appliance.
- **Never** mount the heat lamp in humid or wet environment.
- Mount the heat lamp in an easily accessible location, so it may be used, when needed for keeping food warm.
- When mounting the heat lamp, make sure that walls, partition walls, kitchen furniture, decorative edges, etc. that are nearby are not made of flammable materials. Otherwise, they must be covered with a non-flammable, heat isolating material.

**When mounting, observe fire-fighting regulations in force in the country of installation.**

### Power supply connection

- Verify if technical data of the appliance (see rating plate) correspond with the local electric power grid specification.
- Connect the appliance to a single, properly grounded mains socket with protective contact. Do not connect the appliance to a multi-socket.
- The power cord should be laid in a way preventing anyone from threading on it or tripping against it.

## 5.2 Operation

### Preparation of the Appliance

1. Before operating the heat lamp, clean it according to the instructions in section 6 'Cleaning'.
2. Screw the included infrared lamp into the fitting.

### Switching Heat Lamp On / Keeping Food Warm

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#### CAUTION!

##### Risk of burns!

**Surface of the vented steel reflector heats up considerably during operation and remains hot over a long period of time after switching off.**

Never touch the hot surface of the heat lamp.

Leave the heat lamp to cool down first, before you attempt to move it around.

#### NOTE!

**The heat lamp is used for keeping food warm and not for heating them up.**

1. Prepare food.
2. Place a plate with hot food underneath the heat lamp.



3. Using the pendulum stroke system, pull down the heat lamp to the required length. To this end, hold the heat lamp for the top part of the steel reflector.
4. Maintain clearance of approx. 30 cm between a plate with dishes and the heat lamp.

**NOTE:**

**Only with the right distance is it possible to maintain ideal serving temperature of hot dishes, without deteriorating their quality through overcooking.**

5. Set the ON/OFF switch to 'I' position, to switch the appliance on.
6. If the heat lamp is not longer used, set the ON/OFF switch to 'O' position.
7. Leave the heat lamp to cool down.
8. Using the pendulum stroke system, pull the cooled down lamp up; to this end, hold the heat lamp for the top part of the steel reflector.

## 6 Cleaning

### 6.1 Safety Instructions for Cleaning

- Before cleaning, disconnect the appliance from the power supply.
- Leave the appliance to cool down completely.
- Make sure water does not enter the appliance. Do not immerse the appliance in water or other liquids during cleaning. Do not clean the appliance with a pressurized water jet.
- Do not use any sharp or pointed, nor metal implements (knife, fork, etc.). Sharp or pointed implements may damage the appliance, and when in contact with live parts, they may cause electric shock.
- For cleaning, do not use any scouring agents that contain solvents nor corrosive cleaning agents. They may damage the surface.

### 6.2 Cleaning

1. Clean the appliance regularly after the end of each working day, or more frequently if needed.
2. Wipe the steel reflector and the spiral cable with a soft and dry or lightly moistened cloth.
3. In case of stubborn soiling, use a mild cleaning agent.
4. Finally, dry all cleaned surfaces with a soft and dry cloth.

## 7 Possible Malfunctions

The table below contains descriptions of possible causes and solutions to malfunctions or errors during operation of the appliance. When malfunction cannot be removed, contact the technical service.

Malfunction	Cause	Solution
Heat lamp does not work.	Appliance is not connected correctly to the power supply.	Have an electrician check the connection and its correct establishment.
	Time-delay fuse triggered.	
Heat lamp does not heat.	Damaged infrared lamp.	Replace infrared lamp.
	Damaged connection cable.	Contact the service company.
	Damaged ON/OFF switch.	Contact the service company.

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## 8 Disposal

### Electrical Appliance

	<p>Electric appliances are marked with this symbol. Electrical appliances must be disposed of and recycled in a correct and environmentally friendly manner. You must not dispose of electric appliances with household waste. Disconnect the appliance from the power supply and remove power cord from the appliance.</p>
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Electrical appliances should be returned to designated collection points.