

# **BLANCO**

Instruction Manual for  
Electric Warming Drawer

## **BWD14B**

# Contents

<b>Appliance Description</b> .....	<b>6</b>
Main Components .....	6
How the warming drawer works .....	6
<b>Use</b> .....	<b>7</b>
Before using for the first time .....	7
Control Panel .....	7
Using the warming drawer .....	7
Selecting temperature .....	7
Heating times .....	8
<b>Load capacity</b> .....	<b>8</b>
<b>Cleaning and Maintenance</b> .....	<b>9</b>
Appliance front and control panel .....	9
Interior of the warming drawer .....	9
Mat with non-slip surface .....	9
<b>What should I do if the warming drawer doesn't work?</b> .....	<b>10</b>
<b>Installation instructions</b> .....	<b>10</b>
Installation Example .....	10
Before installation .....	11
Installation .....	11
Electrical Connection .....	11

Dear Customer,

Thank you for buying a BLANCO Warming Drawer.

Before we continue telling you about this appliance, we cordially invite you to become part of the Blanco family by subscribing online. Please visit our website where you can easily register for product/cooking demonstrations, and request Blanco's gourmet recipes. Go to [www.blanco-australia.com](http://www.blanco-australia.com) and fill in the subscription details in the contact us/showrooms section.

You will find that the clean lines and modern look of your Blanco appliance blends in perfectly with your kitchen décor. It is easy to use and performs to a high standard. Blanco also makes a range of products that will enhance your kitchen such as cooktops, range hoods, dishwashers, microwaves, sinks and taps. There are models to complement your new Blanco warming drawer.

Of course, we make every effort to ensure that our products meet all your requirements, and our Customer Relations department is at your disposal, to answer all your questions and to listen to all your suggestions.

Please complete the warranty card and keep your receipt as proof of purchase. Retain all documents relating to the purchase of this product

Blanco is committed to providing increasingly efficient products that are easy to use.

## Safety Information



Carefully read the instructions before installing and using the equipment. The manufacturer is not liable for improper installation and use of the equipment that may cause injuries and damage. Always keep the instructions at hand, so they can be easily referred to during use. This appliance complies with current safety standards. Improper use of the appliance may put the user at risk.

### Safety of children and vulnerable adults

#### **WARNING!**

- After removing the packaging, make sure to check if there is any damage to the appliance. If there is any damage (such as cracked glass), never attempt to use the appliance and immediately contact your Authorised Service Centre. As packaging materials can be dangerous to children, they need to be collected immediately and put out of reach.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
- Keep children and pets away from the appliance during operation or when cooling.
- Cleaning and maintenance should not be done by children without supervision.

### Warnings on general safety

- In certain circumstances electrical appliances may be a danger hazard. Check the conformity of voltage and power settings, which are specified on the information plate attached to the appliance and/or packaging, with the usage conditions available.
- Do not use the appliances until fully installed.
- During use the appliance becomes hot. Care should be taken to avoid touching heating elements inside the oven.
-  **WARNING:** Accessible parts may become hot during use. Young children should be kept away.
- This appliance is designed for domestic household use only and for the heating of crockery (plates, glasses etc) only. Use as a commercial appliance will void the warranty. It should not to be used in a marine environment or outdoors.

## Safety Information

- Depending on the temperature selected and the operating time, the temperature inside the appliance may reach 80 °C. To take crockery out of the warming drawer protect your hands by using oven gloves or an oven cloth.
- Do not sit or hang on the drawer. The telescopic runners will be damaged if overloaded. The maximum load capacity of the drawer is 25 kg.
- Do not store or warm synthetic containers or flammable objects near or inside the warming drawer. When you switch on the appliance such containers and objects may melt or catch fire. **Fire danger!**
- Do not use the appliance to heat up the air temperature in the kitchen. Where this appliance is installed in a caravan, it shall NOT be used as a space heater. The high temperatures reached may cause easily inflammable objects close to the appliance to catch fire.
- When you stop using the appliance at the end of its working life, disconnect it from the power supply and render the electrical cable unusable so that the appliance is not a danger if, for example, children use it for playing.

## Installation

- If the electrical supply cord is damaged, either when being installed or after installation, it must be replaced by the manufacturer, its service centre or similarly qualified persons in order to prevent a hazard.
- The electric connection must be made via an omnipolar switch, which is suitable for the intensity to be tolerated and which has a minimum gap of 3mm between its contacts, which will ensure disconnection in case of emergency or when cleaning the warming drawer. If the supplied plug is used for the electric connection, then it must be accessible after installation.
- The connection should include correct earthing, in compliance with current norms.
-  **WARNING!** Before connecting the appliance compare the power data (voltage and frequency) indicated on the rating label with those of the power supply in question. If this data does not match there may be problems. In case of doubt, contact an electrician.
- The appliance is not intended to be operated by means of an external timer or separate remote control system.
- Electrical connection must be made as per local wiring rules and regulations. Do not disconnect the appliance with wet hands or bare feet, and do not disconnect the power cord with extreme force.
- All cabinetry and materials used in the installation must be able to withstand a minimum temperature of 60°C above the ambient temperature of the room it is located in, whilst in use. Certain types of vinyl or laminate kitchen furniture are particularly prone to heat damage or discolouration at temperatures outside the guidelines given above. Any damage caused by the appliance being installed without adhering to the temperature limits set out above will be the liability of the owner.  
This appliance must be correctly installed by a suitably qualified person, strictly in accordance with the manufacturer's instructions. Please see the specific section of this booklet that refers to installation.

## Safety Information

-  **WARNING!** If the electrical wire plug is removed, the appliance must be installed and connected by a technician. Contact a qualified electrician who knows and respects current safety standards. The manufacturer cannot be held responsible for damage resulting from fitting or connecting errors.
-  **WARNING!** The electrical safety of the appliance can only be guaranteed if it is earthed. The manufacturer cannot be held responsible for damage resulting from the absence of or defects in the installation's protection system (e.g. electrical shock).
-  **WARNING!** Never open up the appliance's frame. Possible contacts with electrical conducting parts or changes to electrical or mechanical components may represent a danger to users' safety and prejudice the correct working of the appliance. Do not modify this appliance.
- The appliance must be electrically isolated before any maintenance can be performed, which includes changing a lamp.

## Cleaning

- Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass since they can scratch the surface, which may result in shattering of the glass.
- Do not use high pressure or steam jet cleaning devices to clean the appliance. The steam may affect electrical components and cause a short circuit. The steam pressure may also cause damage to the appliance's surface and components in the long term.

## Repairs

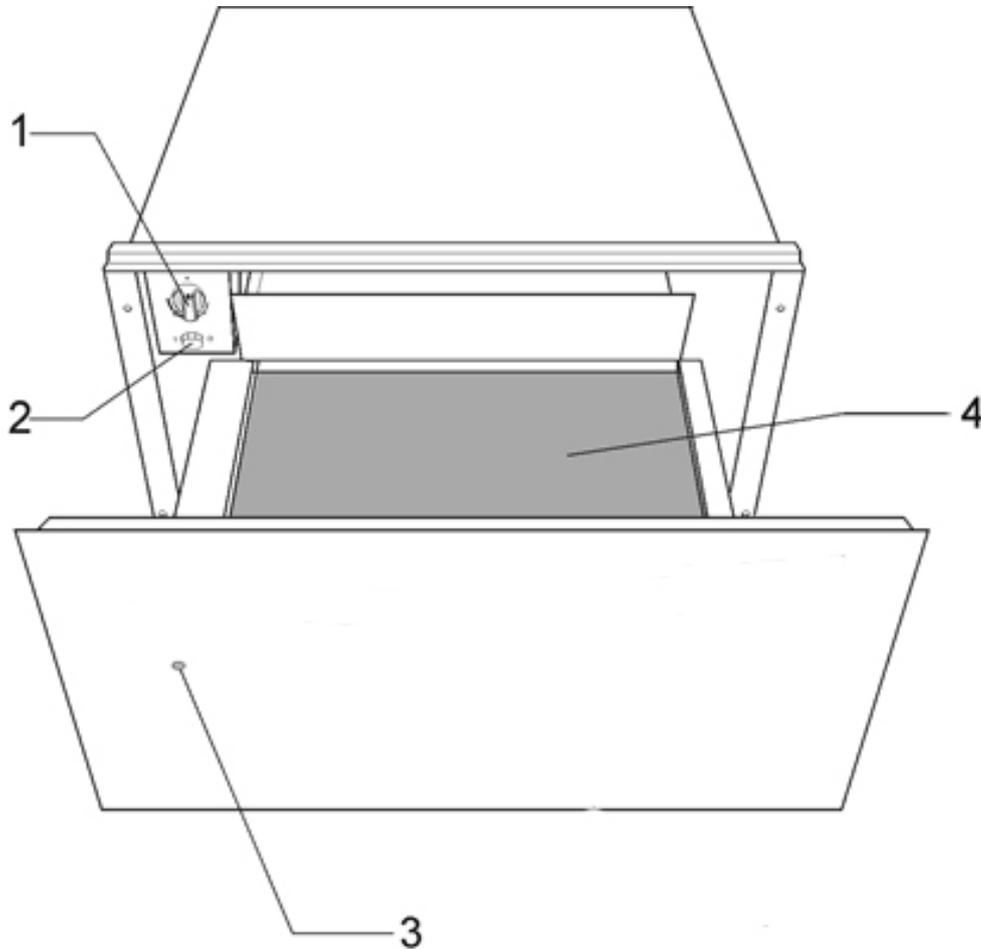
- Disconnect the appliance from the power supply before carrying out any maintenance operation.
-  **WARNING!** The appliance must be disconnected from the electrical current when installation and repair work is being done. To disconnect the appliance from the current, one of the following conditions must apply:

## Safety Information

- The switchboard fuses / circuit breakers must be disconnected.
  - The plug should be removed from the socket. To remove the plug from the socket do not pull on the electric cable but rather pull out the plug itself directly.
-  **WARNING!** Repairs and maintenance, especially of parts carrying electrical current, must only be done by technicians authorised by the manufacturer. The manufacturer and retailers do not accept responsibility for any damaged caused to people, animals or property as a result of repairs and maintenance carried out by non-authorised personnel.

# Appliance Description

## Main Components



1. Temperature selector (thermostat)

2. On/Off switch (lights up)

3. Operating light

4. Anti-slip mat

## How the warming drawer works

This appliance is equipped with a warm air circulation system. A fan distributes the heat generated by an electrical heating element throughout the interior of the appliance.

The thermostat allows the user to define and control the temperature wanted for the crockery.

The circulating hot air that is generated heats up the crockery quickly and evenly.

A metal grille protects both the heating element and the fan.

The base of the drawer is fitted with a non-slip mat to prevent plates and dishes sliding around when the drawer is opened and closed.

## Before using for the first time

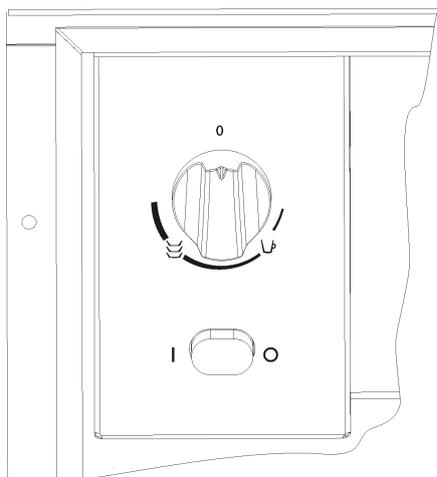
Before using the appliance for the first time you should clean the interior and the exterior, following the cleaning instructions given in the section "Cleaning and Maintenance".

Then heat the warming drawer for at least 2 hours. For this, turn the temperature control to the maximum position (see section "Selecting temperature").

Make sure the kitchen is well-ventilated when you are doing this.

The appliance's parts are protected by a special product. For this reason, during the first heating an odour will be released. Both the odour and any smoke that may form will disappear after a short time and neither signifies that there is anything wrong with the connection or the appliance.

## Control Panel



The control panel has a temperature selector and the on/off switch. The control panel is only visible when the drawer is open.

When the drawer is closed you can check whether the warming drawer is switched on by looking through the viewing port on the front of the appliance.

## Using the warming drawer

To use the crockery warmer, proceed as follows:

- Put the crockery in the drawer.
- Select the temperature you want by turning the thermostat control to the desired position.
- Switch on the appliance by pressing the switch, which will light up.
- Close the drawer.

Be careful not to use too much force when closing the drawer since it may open up again.

Before taking out the warm crockery you must switch off the warming drawer by pressing the switch again.

## Selecting temperature

By turning the thermostat control you can select temperatures between 30 and 70 °C.

**Do not force the thermostat control to the left of the "0" position or to the right of the maximum position since this may damage the appliance.**

As soon as the temperature selected is reached, the heating is turned off. When the temperature drops to a value below that selected, the heating is turned back on.

The temperature scale is not marked with absolute temperatures in °C but instead has symbols which correspond to the optimum temperatures for groups of crockery:

- ☐ approximately 40 °C for cups and glasses.  
With this setting, the hot contents of cups or glasses do not cool down as quickly while it is still possible to pick up the cup itself without burning your hand.
- ≡ approximately 60 °C  
Ideal setting for plates and serving dishes. Food placed on pre-heated plates will stay hot for more time. However, these plates and dishes can still be touched without any discomfort.

# Use

## Heating times

Various factors affect heating times:

- Material and thickness of the crockery
- Load quantity
- How the crockery is arranged
- Temperature setting

It is therefore not possible to give any precise heating times.

However, as a guide, the following times are given for the thermostat setting  and for uniform heating of the crockery:

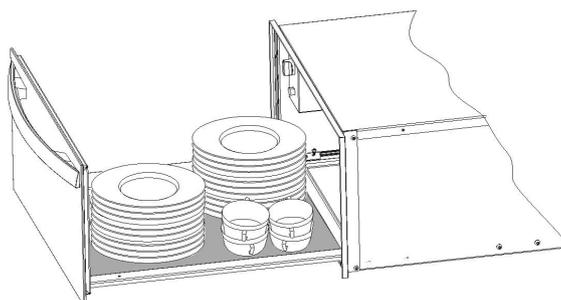
Load	Time (min)
Crockery for 6 people	30 – 35

As you use the warming drawer more and more you will learn the best settings for your crockery.

## Load capacity

Load capacity depends on the size of the crockery items,

Warming Drawer
6 persons servings
6 x 24cm Dinner Plates
6 x 10cm Soup Bowls
1 x 19cm Serving Dish
1 x 17cm Serving Dish
1 x 32cm Meat Plates
or
20 dishes with $\varnothing$ 28 cm
or
80 espresso coffee cups
or
40 tea cups
...



# Cleaning and Maintenance

Cleaning is the only maintenance action that is required normally.

**Warning! Cleaning must be done with the warming drawer disconnected from the electrical power supply. Remove the plug from the power socket or disconnect the warming drawer power supply circuit.**

**Do not use aggressive or abrasive cleaning products, abrasive sponges or pointed objects since stains or abrasion marks may appear.**

**Do not use high pressure or steam jet cleaning appliances.**

## **Appliance front and control panel**

The warming drawer can be cleaned using just a damp cloth. If it is very dirty, add a few drops of washing-up liquid to the washing water.

Wipe the surfaces dry using a dry cloth.

## **Interior of the warming drawer**

Clean the inside of the warming drawer regularly using a damp cloth. If it is very dirty add a few drops of washing-up liquid to the washing water.

Wipe the surfaces dry using a dry cloth.

Avoid water entering through the air circulation opening.

Only use the warming drawer again when it is completely dry.

## **Mat with non-slip surface**

The non-slip surface mat can be removed to facilitate cleaning of the drawer.

The mat can be cleaned by hand using hot water with a few drops of washing-up liquid.

Dry thoroughly.

The non-slip mat should only be replaced when it is completely dry.

## What should I do if the warming drawer doesn't work?

**WARNING!** Any type of repair must only be done by a specialised technician. Any repair done by a person not authorised by the manufacturer is dangerous.

Before contacting Technical Assistance, check on the following:

- **The crockery doesn't heat up enough.**

Check whether:

- The appliance has been switched on.
- The appropriate temperature has been selected.
- The air circulation orifices are covered by the crockery.
- The crockery was left to heat up for sufficient time.

Heating time depends on several factors, such as, for example:

- Crockery material type and thickness.
- Quantity of crockery.
- How the crockery is arranged.

**The crockery doesn't heat up at all.** Check whether:

- You can hear the noise of a fan.  
If the fan is operating then the heating element is broken; if the fan is not operating then the fan is broken.
- The switchboard fuses / circuit breakers have fused / tripped out.

- **The crockery is heating up too much.**

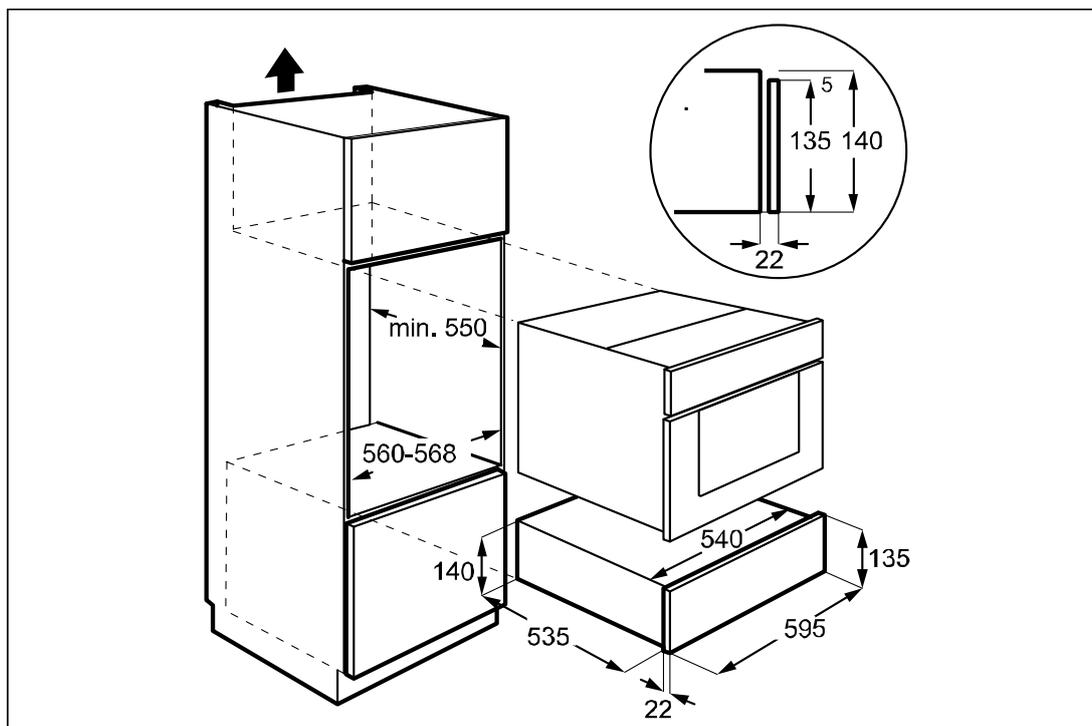
- The temperature selector is broken.

- **The on/off switch does not light up.**

- The switch's pilot light has blown.

## Installation instructions

### Installation example



# Installation instructions

## Before installation

**Check that the input voltage** indicated on the characteristics plate is the same as the voltage of the power outlet you are going to use.

Open the drawer and **take out all the accessories** and remove the packing material.

**Attention!** The front surface of the warming drawer may be wrapped in a **protective film**. Before using the warming drawer for the first time, remove this film carefully.

**Make sure that the warming drawer is not damaged in any way.** Check that the drawer opens and closes correctly. If you find any damage, contact the Technical Assistance Service.

**Attention: the power socket should be easily accessible after the warming drawer has been installed.**

The warming drawer should only be built-in in combination with those appliances indicated by the manufacturer. **If it is fitted in combination with other appliances, the guarantee is no longer valid since it is impossible to guarantee that the warming drawer will work correctly.**

## Installation

To build-in the warming drawer in combination with another appliance there must be a fixed, interim shelf in the housing unit to support the weight of both appliances.

The appliance to be combined with the warming drawer will be placed directly on the latter without any need to have a separating shelf.

## Electrical Connection

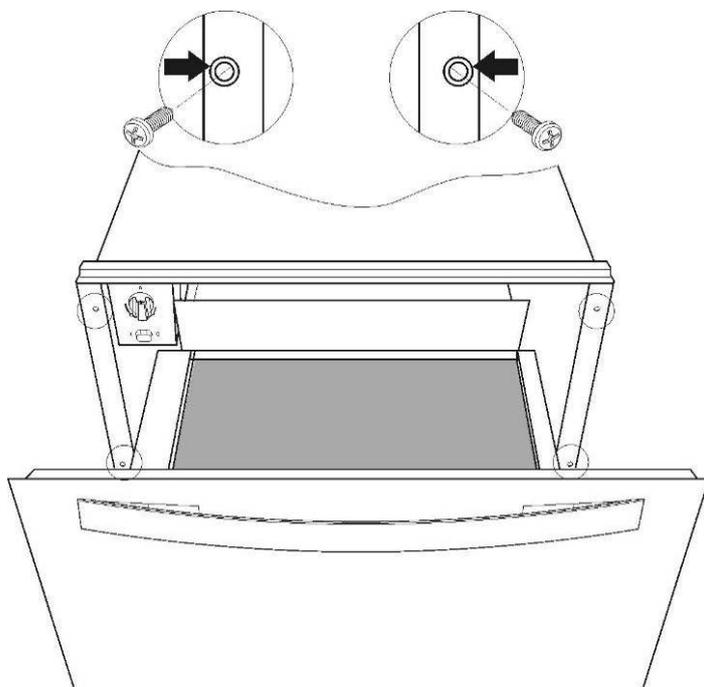
The warming drawer is equipped with a power cable and plug for single phase current. We advise that the **plug is connected to a socket that is easily accessible after installation.**

**If the warming drawer is to be installed on a permanent basis** it should be installed by a qualified technician. In such a case, the appliance should be connected to a circuit with an all-pole circuit breaker with a minimum separation of 3 mm between contacts.

To build-in the appliance which is combined with the warming drawer, follow the instructions set out in the respective instructions and fitting booklet.

The relevant installation dimensions are indicated in mm **in the diagrams shown at the end of this booklet.** Proceed as follows:

1. Place the warming drawer on the shelf and slide it towards the interior of the niche in such a way that it is centred and completely lined up with the front of the unit.
2. Check that the warming drawer's frame is properly levelled and is sitting evenly on the shelf.
3. Open the drawer and fix the warming drawer to the sides of the unit using the two screws provided.



The data necessary for the electrical connection are **described on the warming drawer's characteristics plate** and these must be compatible with those of the power outlet you are going to use.

**WARNING: THE WARMING DRAWER MUST BE CONNECTED TO EARTH.**

**The manufacturer and retailers do not accept responsibility** for any damage that may be caused to people, animals or property if these installation instructions are not observed.

**We appreciate your feedback.**  
**Please review our products on [www.blanco-australia.com](http://www.blanco-australia.com)**