

Marketing Department  
 Burco Appliances Ltd  
 Talbot Road  
 Mexborough  
 South Yorkshire  
 S64 8AJ

Affix  
 postage stamp  
 here

## Cleaning

**WARNING Disconnect from the mains supply before cleaning and allow the urn to cool.**

IMPORTANT Do not immerse the urn in water or any other liquids and take care to keep water away from the mains lead and connections.

IMPORTANT Do not use any abrasive cleaning fluids or materials.

- 1 Wash out the urn. Use clean water and a soft cloth.
  - 2 Brush any scale or sediment from the element.
  - 3 Rinse thoroughly and buff with a dry cloth.
- Do not clean with a water jet.

## Descaling

In hard water areas scale will form on the element and walls. This will adversely affect the operation of the urn if allowed to accumulate. Descaling can be simply achieved by using a proprietary descaler. Choose one recommended for stainless steel kettles. It is important to follow the instructions given on the descaling solution carton.

Scale build-up can also cause the tap to drip even when in its closed position. If this should occur disconnect from the mains supply, empty the urn, allow it to cool and unscrew the top of the tap from the body of the tap. Wipe, scrape and break the scale away from the rubber flexible seal and also from the sealing surface inside the metal part of the tap.

IMPORTANT Failure to de-scale will invalidate your guarantee.

## Guarantee

This electric catering urn is guaranteed for a period of 12 months from the date of purchase against defective materials or faulty workmanship.

This guarantee is given subject to the urn being used in accordance with the instructions on the supply voltage marked on it and to the usual fair wear and tear conditions.

The guarantee does not cover consequential damage arising out of any failure acceptable under guarantee, nor does it cover damage resulting from misuse, accident or unauthorised alterations to the urn.

In any communication with the supplier or manufacturer, it is essential to quote the catalogue number marked on the urn.

Proof of purchase will be required.

In any communication with the service department, it is essential to quote the model and serial number marked on the base of the urn.

This guarantee, in no way diminishes the buyer's statutory rights.

Please fill in and return the tear off section to register the guarantee with Burco.

## Spare parts

Element 3kW	59151
Element 2kW	59152
Tap	62582
Actuator	62583
Thermostat	62102
Energy regulator	53832
Concealed element	62075

*Burco Appliances products are intended for commercial use as detailed in these instructions.*

*Burco Appliances has a policy of continuous improvement in product quality and design. The Company, therefore, reserves the right to change the specification of its models at any time.*

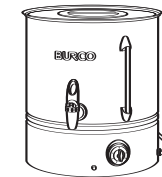
# BURCO

## Electric catering urn



Please read and keep these instructions

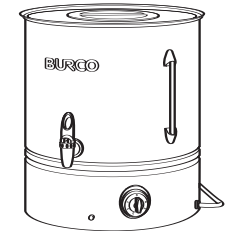
Covers 10, 20, 30 and 36 litre safety and standard electric Burco catering urns



C10STSG



C20STSG



C30STSG

## Getting the best from your urn...

- Remove any plastic film from the urn before use.
- Any water in the urn is due to testing and is normal.
- The urn must be used on a flat level surface.
- Boil and discard the water twice before general use.



### Burco Appliances Limited

A MEMBER OF THE GLEN DIMPLEX GROUP  
 Talbot Road, Mexborough,  
 South Yorkshire, S64 8AJ  
 Tel 01282 427241 Fax 01282 831206  
 Email sales@burcodean.co.uk

# BURCO

62513 issue A 11/04

www.burco.co.uk



## Important safeguards

- No attempt must be made to move or adjust the exposed element without releasing the mounting screws fully, otherwise damage to the seal will occur.
- To avoid being scalded when the urn is operating or has just been switched off keep hands away from any steam from the lid. Be particularly careful not to touch hot surfaces when opening the lid or filling.
- Do not use the appliance if it has malfunctioned or has been damaged in any way.
- Do not dismantle any part of the urn. Responsibility cannot be accepted if this instruction is ignored.
- Do not place the urn on or near hot surfaces.
- Do not use accessories or attachments which are not recommended or sold by Burco Appliances as they can cause hazards.
- This appliance must only be used for heating water.
- Always switch off and disconnect the urn from the mains supply when not in use or when cleaning.
- To prevent any risk of electrocution do not immerse the urn in water or any other liquid when cleaning and do not allow any water or liquid to come into contact with any of the electrical connections or controls.
- Do not allow the cord to hang over the edge of the work surface, to touch wet or hot surfaces or become twisted.
- The urn should not be lifted whilst connected to the mains.
- The urn should not be carried whilst it contains water, particularly hot or boiling water.
- Maintenance other than cleaning should be performed by the manufacturer while this product is within guarantee (contact our service help line) or otherwise by a qualified service engineer.

## Installation

### Preparation

- Remove any plastic film from the urn and wipe over all surfaces with a damp cloth.
- Check that the voltage shown on the rating plate is suitable for your supply.
- Before general use it is recommended that the urn is boiled twice discarding the water each time.

### Fitting a plug


The mains lead of this urn will already be fitted with a BS1363 13A plug. In the event of replacing a fuse, a 13 amp fuse approved by ASTA or BSI must be used.

If the plug is not suitable for your socket then the plug must be cut off and disposed of safely.

An appropriate plug should be fitted as follows:

**IMPORTANT:** The wires in the mains lead are coloured in accordance with the following code:

Green-and-Yellow – Earth  
Blue – Neutral  
Brown – Live

The wire, which is coloured green-and-yellow, must be connected to the terminal in the plug which is marked with the letter E or the earth symbol  or coloured green or green-and-yellow.

The wire, which is coloured blue, must be connected to the terminal which is marked with the letter N or coloured black or blue.

The wire, which is coloured brown, must be connected to the terminal which is marked with the letter L or coloured red or brown.

Make sure that the connections are tight and that there are no loose strands of wire and no insulation trapped under the terminals. Tighten the clamp in the plug making sure that it grips the outer covering of the cord. In a 13A (BS 1363) fused plug, fit a 13A fuse. Tighten the plug cover securely.

If you are in any doubt, consult a qualified electrician.

**IMPORTANT:** The supply cord on this appliance is of a special type. If replaced, only a Burco supply cord must be used. The supply cord may become warm when the appliance is in use.

**WARNING: This appliance must be earthed.**

2

### Location

- More than 100mm from any wall.
- On a flat level surface.

## Using

**IMPORTANT:** Always put water in the urn before switching on.

- Lift the lid and fill the urn with the desired amount of water.
- Do not fill above the 'MAX' capacity mark.

**WARNING** If the urn is over filled there is a risk that boiling water may be ejected.

- Under filling will cause the boil dry cut-out to operate (and may shorten the life of the element).

The urn is not suitable for boiling liquids other than water or for boiling water containing small solid particles. If the water is being boiled for tea making, it is best to make the tea in another container. However, if it is necessary to make the tea in the urn it should be suspended clear of the urn bottom and heating elements in a muslin bag. If it is intended to boil large items such as puddings or hams in the urn, they should be suspended clear of the urn bottom and heating element.

### Energy regulator model

- The red light will glow to show power is connected to the urn.
- Turn the switch knob to maximum.
- When the water boils, turn the switch knob to approx. setting 2 to keep it simmering. An exact setting will be found by experience.

### Thermostat model

- The red light will glow to show power is connected to the urn.
  - Turn the control knob to 6.
  - When the water boils, turn the control knob to approximately setting 5 to keep it simmering. An exact setting will be found by experience.
- To maintain the water at any other temperature, set the control knob to approximately one of the following positions:

Approx temp	Knob setting
37°C (99°F)	1
55°C (131°F)	2
68°C (155°F)	3
82°C (180°F)	4
100°C (212°F)	5/6

If it is necessary to keep the water at an exact temperature, use a thermometer to check this. Stir the water before taking the temperature and when the desired temperature has been reached, turn the control knob slowly to the left until a click from the thermostat is heard. The thermostat will cycle on and off to maintain the temperature.

### Serving

- Safety tap** The tap is locked or unlocked by twisting it so that the closed or opened padlock symbol is lined up with the white dot on the tap body.
- General operation** There are two open positions, one self-holding so that the tap remains open, and the other self-closing so that the tap closes as soon as the lever is released. To change the tap position, turn the tap lever through 180°.
- Open the tap by depressing the tap lever into the horizontal position.
- Close the tap by returning the lever to a vertical position.

### After use

- Switch off to 0 and disconnect from the mains supply. Water may be left in the urn when it is not in use for short periods, but to maintain a supply of fresh water, it should be emptied periodically and cleaned out.

## Protective cut-out

The heating element is fitted with a thermal cut-out which protects the urn from damage if it is allowed to boil dry or is switched on without water. The cut-out re-sets automatically as the boiler cools off.

In order to ensure correct operation of this cut-out it is essential to keep the heating element free from scale. Failure to do this will result in the cut-out operating before the water has boiled.

## Guarantee registration

Appliance model

Serial no.

Date of purchase

Customer name

Address

CUT HERE & DETACH

Please help us to further improve our products by ticking the one main reason for purchase

Price  Styling/Appearance

Features  Previous Burco ownership

Dealer recommendation  Service back-up

Other (please state)

Where did you buy your Burco appliance ?

Dealer/Retailer

Would you like more information on Burco products?

Yes  No

3