



Installation, Operating and Servicing Instructions

Opus 800 Electric Wet Well Bain Marie OE8601

Please make a note of your product details for
future use:

Date Purchased: _____

Model Number: _____

Serial Number: _____

Dealer: _____

Opus **800**

CONTENTS

Important Information	2
Warnings and Precautions	3
Technical Data	3
Checklist of Enclosures	3
Installation and Commissioning	3-4
Operating Instructions	5
Cleaning	6
Servicing, Maintenance and Component Replacement	7-8
Fault Finding	8
Spare Parts List	8
Accessories	8
Service Information and Guarantee	9

IMPORTANT INFORMATION



Read these instructions carefully before using this product, paying particular attention to all sections that carry warning symbols, caution symbols and notices. Ensure that these are understood at all times.



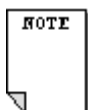
WARNING!

This symbol is used whenever there is a risk of personal injury.



CAUTION!

This symbol is used whenever there is a risk of damaging your Lincat product.



NOTE:

This symbol is used to provide additional information, hints and tips.

KEEP THIS MANUAL FOR FUTURE REFERENCE

WARNINGS AND PRECAUTIONS



This appliance must be installed, commissioned and serviced by a qualified person in accordance with national and local regulations in force in the country of installation.

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified person.

Ensure that the plug/socket is accessible at all times.

Strip plastic coating and clean the appliance before use.

During operation parts may become hot - avoid accidental contact.

Disconnect this appliance before servicing, maintenance or cleaning.

TECHNICAL DATA

Height (mm)	300
Width (mm)	400
Depth (mm)	800
Weight (kg)	25.0
Power Rating (kW)	1.8
Current (A)	6.8

CHECK LIST OF ENCLOSURES

Warranty card

Instructions manual

INSTALLATION AND COMMISSIONING

This appliance must be earthed.



An equipotential bonding terminal is provided to allow cross bonding with other equipment.

If replacing the plug connect the terminals as follows:

Green and Yellow wire	Earth	E
Blue wire	Neutral	N
Brown wire	Live	L

Supply cords shall be oil resistant, sheathed flexible cable not lighter than ordinary polychloroprene or equivalent elastomer sheathed cord (code 60245 IEC 57)

Install this appliance on a level surface ensuring all vents are unobstructed. Any partitions, walls or furniture must be of non-combustible material. Minimum distances A 50mm B 1000mm – see Fig 1.

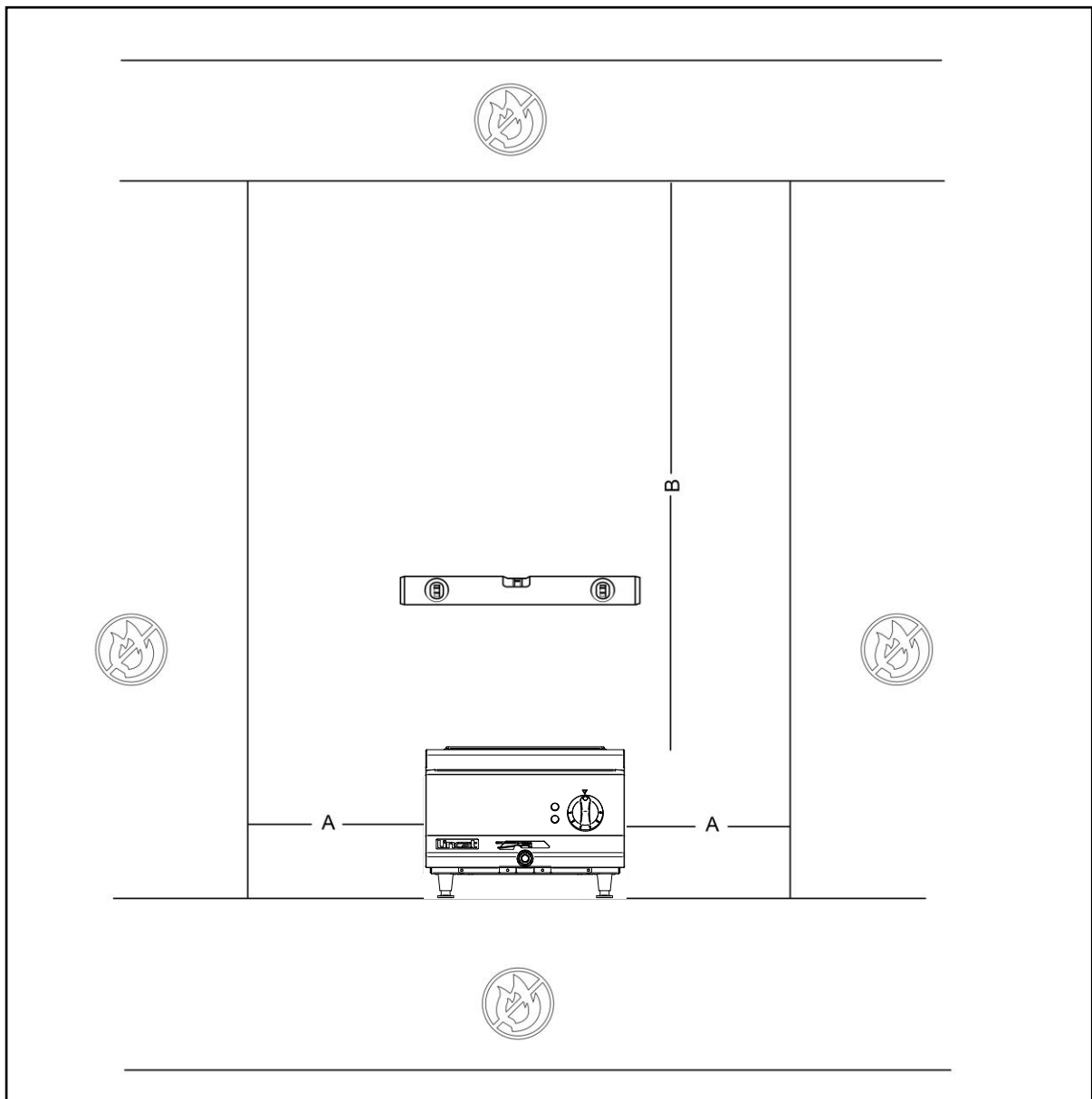


Fig 1

This appliance is supplied with an appropriate plug and lead for connection to a 230-240V supply.

OPERATING INSTRUCTIONS

Only qualified or trained personnel should use this appliance.

Remove gastrorm dishes and fill water tank with water up to the level indicated by the mark in the rear of the tank. Replace gastrorms.

Turn on the power supply at the isolating switch – the green neon illuminates indicating power to the appliance.

Turn the control knob to the required setting – the amber neon illuminates indicating that the element is energised.

When the set temperature is reached, the amber neon will extinguish and then cycle with the operation of the element as it maintains temperature.

Check and maintain the water level in the tank – do not allow appliance to boil dry.

Shutdown

To shutdown, rotate the control knob to the 'Off' position and switch off at the isolating switch.

Resetting the safety thermostat

In the event of the appliance boiling dry, the safety thermostat protecting the element will operate, shutting down the appliance. Observe the following to reset:

Isolate the appliance from the electrical supply.

Leave to cool for at least 20 minutes before refilling the water tank to the correct level.

Reset the safety thermostat by pressing the red button (accessed through a hole in the RH side of the base, near the front of the appliance).

Reconnect to the electricity supply and operate as normal.

CLEANING



Do not use a water jet or steam cleaner, and do not immerse this appliance.

Clean all panels with warm water and mild detergent, do not use abrasive materials or cleaners containing chlorine. Dry with a soft cloth.

Scale

The formation of scale within a hot water system is common, and if left unchecked it may cause problems to the functioning of the appliance. Check for scale build-up frequently and de-scale as necessary.

De-scaling

Excessive scale may be difficult to remove – we recommend using approved de-scaler MS19, available from Lincat.

To de-scale the appliance, first disconnect from the electricity supply.

Remove all gastronorm pots from the tank and fill the tank with water to the indicated level.

Heat the water to boiling and then turn the thermostat off.

Add the de-scaling agent a little at a time, allowing the froth to subside. Some de-scaling compounds may cause hot water to erupt – follow the manufacturer's instructions.

Heat the appliance again for 30 minutes before allowing it to cool.

Repeat the process if necessary.

On completion of successful de-scaling, isolate the appliance from the supply, drain the tank via the drain tap and rinse with clean water.

SERVICING, MAINTENANCE AND COMPONENT REPLACEMENT

Your Lincat product has a manufacturer's warranty. This requires you to maintain and care for your product and follow maintenance instructions. If you fail to maintain your unit or damage components Lincat may charge you for a warranty repair. Please check the website for terms and conditions.

All servicing, maintenance and component replacement on this appliance should be carried out by one of our recommended service engineers.

Component replacement

The following components are all accessed by turning the appliance either on to the side or top and then removing the control panel and base panel section.

Neon

Remove the cables from the neon and unscrew the retaining collar.

Withdraw the neon.

Fit the new neon and reverse the procedure to reassemble.

Element

Disconnect the cables from the element terminals and withdraw the control thermostat and safety thermostat bulbs.

Undo the nuts holding the element and support ring to the tank.

Remove the element and seal from the inside of the tank.

Ensure the mating face of the tank is clean. Fit new element and seal assembly.

Reverse the procedure to reassemble.

Control thermostat

Remove the control knob – do not loose the clip.

Slide the thermostat bulb from the element mounting.

Remove cables from the thermostat, unscrew thermostat from the facia panel.

Fit new thermostat and reverse procedure to reassemble.

Safety thermostat

Remove the cables from the safety thermostat.

Remove the thermostat from the bracket and slide the bulb free from the element mounting.

Fit new thermostat and reverse procedure to reassemble.

FAULT FINDING

Please refer to the Service Help Desk number on the final page of this manual.

SPARE PARTS LIST

Part Number	Description
EL212	Element
KN500	Control knob
LE38	Leg
NE46	Green neon
NE47	Amber neon

PL202	Plug and lead
TH66	Control thermostat
TH67	Safety thermostat

ACCESSORIES

Part Number	Description
OA8921	Floor stand
OA8971	Pedestal
TA71	1/1 GN container
TA45	1/1 GN container lid
TA38	½ GN container
TA39	½ GN container lid
TA85	1/3 GN container
TA44	1/3 GN container lid

SERVICE INFORMATION

For help with the installation, maintenance and use of your **Lincat** equipment, please contact our service department:

☎ UK: 01522 875520

For non-UK customers, please contact your local Lincat dealer

All service work, other than routine cleaning should be carried out by one of our authorised service agents. We cannot accept responsibility for work carried out by other persons.

To ensure your service enquiry is handled as efficiently as possible, please tell us:

- Brief details of the problem
 - Product code
 - Type number
 - Serial number
- } All available on serial plate

Lincat reserve the right to carry out any work under warranty, given reasonable access to the appliance, during normal working hours, Monday to Friday, 08:30 to 17:00.

GUARANTEE

This unit carries a comprehensive UK mainland 2 year warranty. The guarantee is in addition to, and does not diminish your statutory or legal rights.

The guarantee does not cover:

- Accidental damage, misuse or use not in accordance with the manufacturer's instructions
- Consumable items (such as filters, glass, bulbs, slot toaster elements and door seals.)
- Damage due to incorrect installation, modification, unauthorised service work or damage due to scale, food debris build-up, etc.

The manufacturer disclaims any liability for incidental, or consequential damages. Attendance is based on reasonable access to the appliance to allow the authorised technician to carry out the warranty work.

Service calls to equipment under warranty will be carried out in accordance with the conditions of sale. Unless otherwise specified, a maximum of 15 minutes of administrative time, not spent directly carrying out servicing work, is provided for within the warranty. Any requirement for staff attending the call to spend greater time than 15 minutes due to administrative requirements, such as on health and safety risk assessments, will be chargeable at the prevailing rate.