

# User and Installation Instructions

Electric Pizza Ovens PO425, PO425-2, PO430, PO430-2, PO630, PO630-2

Please make a note of your product details for future use:
Date Purchased:
Model Number:
Serial Number:
Dealer:

Dear Customer,

Thank you for purchasing this **Lincat** Product.

This is just one of over 450 different items of catering equipment available from our range which is constantly being extended and improved. Details are available from your local distributor or direct from us.

Used for the purposes for which it is intended, and with careful maintenance as outlined in this user Guide, your **Lincat** product will give years of trouble free use.

#### IMPORTANT INFORMATION



Please read all of the safety and operating instructions carefully before using this product. Please pay particular attention to all sections of this User Guide that carry warning symbols and notices.



#### WARNING!

This is a Warning symbol. This symbol is used throughout the user guide whenever there is a risk of personal injury. Ensure that these warnings are read and understood at all times.



### **CAUTION!**

This is a Caution symbol. This symbol is used throughout the User Guide whenever there is a risk damaging your Lincat product. Ensure that these warnings are read and understood at all times.

### **SAFETY INSTRUCTIONS**

Information for you and your staff.



### **WARNING!**

The thermostats used within this unit contain Potassium – Sodium alloy that react violently with water and can cause burns. Under no circumstances should the capillary / bulb be cut open.

#### **GENERAL**

Do not clean the unit with a water jet.

Do not try to modify this product.

In the interest of hygiene, you should clean the product after unpacking and ensure all plastic coatings are removed before use.

Ensure that the electrical supply cable is not damaged. If the supply cable is damaged it should be replaced by Lincat Ltd or other suitably qualified persons, in order to avoid a hazard.

Disconnect the unit from the electric supply before servicing or undertaking any electrical maintenance.

This unit must be earthed.

## **TECHNICAL SPECIFICATION**

Model		PO425	PO425-2	PO430	PO430-2	PO630	PO630-2
Width	mm	886	886	966	966	1286	1286
Depth	mm	902	902	1002	1002	1002	1002
Height	mm	375	675	375	675	375	675
Power Rating	watts	3000	6000	4200	8400	7200	14400
Single / Three phase		Single only	Single, Three	Single, Three	Single, Three	Single, Three	Three only
Weight (net)	kg	58	101	77	135	104	181

### **PACK CONTENTS**

#### All models

Electric Pizza oven User instructions Guarantee card

### INSTALLATION



The PO range of Pizza ovens operate up to 480 deg C Your pizza oven should ideally be sited in a dry well ventilated environment, with a gap of at least 100mm between the back and sides of the unit and adjacent walls or other appliances.

The base of your pizza oven will become hot and therefore should not be placed directly onto wooden or Formica surfaces, also a gap of 25mm should be kept between the unit and the surface on which it is situated. The height of the unit can be set by adjusting the screw feet.

For safety regulations, the plug must always be accessible.

### CONNECTING TO THE ELECTRICITY SUPPLY



Ensure that the voltage of your electricity supply corresponds to the serial plate details.

The PO425 product is supplied with a 13 amp plug. To replace the plug, follow these instructions:

- green and yellow wire to 'E' or (Earth)
- blue wire to 'N' (Neutral)
- brown wire to 'L' (Live)

All other units are fitted with a terminal connection box labelled

- 1 Live 1 Brown
- 2 Live 2 Black
- 3 Live 3 Grey
- N Neutral Blue
- N Neutral Blue (to be connected to other N terminal with the supplied link.)
- E Earth Green / Yellow

For wiring options for all units see the specification table on page 2.

### **OPERATING INSTRUCTIONS**

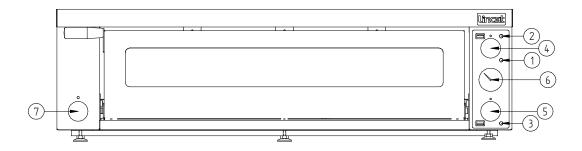


Fig 1.

- 1 Green Neon, Power on indicator
- 2 Amber neon Top element on neon
- 3 Amber neon Bottom element on neon
- 4 Top element thermostat
- 5 Bottom element energy regulator
- 6 Oven temperature indicator
- 7 Oven timer, 20 minutes

### **USING THE OVEN**

Connect the unit to the electricity supply.

- 1. With the all switches and control knobs in the off position, switch the unit on at the isolator. The green neon will illuminate.
- 2. Turn on the top rotary control knob, the light will come on and the desired oven temperature can be set.
- 3. Set the energy regulator to 3 to preheat the unit.
- 4. The amber neons will illuminate to show that the elements are turned on.

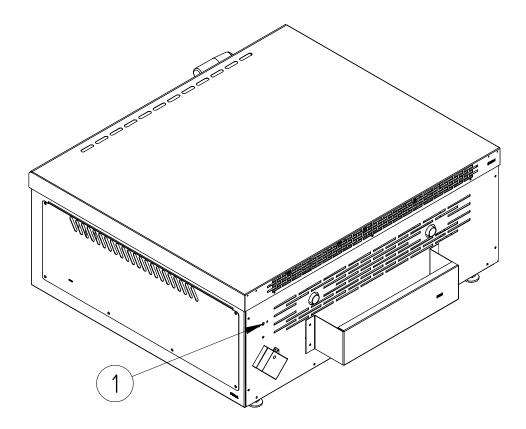
The thermostat amber neon will go off when the unit has reached the required temperature. The energy regulator setting is a recommendation and should be adjusted to suit individual requirements. The lower amber neon will only be lit when the lower element is on and will cycle on and off as the energy regulator controls the power to the bottom element. The energy regulator should not be left on maximum.

To turn the unit off, turn the top control knob to '0'

### Safety (High Limit) Thermostat

All units are fitted with a high limit safety stat to protect the unit in event of the control thermostat failing. Twin units are fitted with two safety thermostats, one per oven

Note: The re-set button cannot be activated until the unit has cooled sufficiently



**1** Re-set button (safety thermostat)

Fig 2.

### **CLEANING AND MAINTENANCE**

#### **CLEANING**



Disconnect the unit from the electricity supply and allow it to cool before starting to clean. Use a mild detergent in hot water and a soft cloth. Do not use abrasive creams or scourers.

Occasionally, carefully remove the pizza stone and sweep out any debris from the base if the unit.

#### **MAINTENANCE**

Regular cleaning of the unit is recommended.

No regular maintenance is required.

### SERVICE INFORMATION

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

### **2**01522 875520

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, you need to have the following details available:

- Brief details of problem
- Product code, type number and serial number of unit (both on serial plate)

Lincat reserve the right to carry out any work under warranty during normal working hours, ie Monday to Friday, 08:30 a.m. – 17:00 p.m.

# **GUARANTEE**

This unit carries a comprehensive UK twelve-month 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 instructions in this User Guide)
- Consumable items.
- Damage due to incorrect installation, modification or unauthorised service work.
- The manufacturer disclaims any liability for incidental, or consequential damages.