

LEAVING MACHINE

USE AND INSTRUCTION MANUAL

MOD. KL 823 - MOD. KL 864

MOD. KL 868 - MOD. KL 898

rev. 2

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1. Technical service

A technical check-up once or twice a year helps prolong the life of the appliance and guarantees better operation. Make sure that assistance is carried out solely and exclusively by qualified personnel. For any spare parts orders or for any information about the appliance, always mention the serial number and model (data indicated on the "technical data" plate at the rear).

2. General warnings

Very important!: keep this instruction book together with the appliance for future consultation.

These warnings were drafted for your safety and for that of others. Please read them carefully before installing or using the appliance:

- The appliance is intended for professional use and must be utilised by qualified personnel trained to use it.
- Any modification which may be necessary on the electrical system to enable installation of the appliance, must be carried out solely by competent personnel.
- It is dangerous to modify or attempt to modify the characteristics of this appliance.
- Never clean the appliance with direct water jets, because, if any water enters, it could limit the machine's safety .
- Before doing any maintenance or cleaning jobs, disconnect the appliance from the electrical mains and allow it to cool.
- Do not attempt to carry out the periodic controls or any repairs by yourself. Contact the nearest Service Centre and use only original spare parts.

N.B.: Improper or incorrect use and failure to observe the installation instructions shall release the manufacture from all responsibility. In this connection, the directives in the "POSITIONING" paragraph must be strictly observed.

3. Technical specifications

Appliance model	KL 823	KL 864	KL 868	KL 898
Dimensions of appliance (mm) LxDxH	600x500x850	815x630x850	800x900x900	920x750x870
Weight of appliance (Kg)	25	40	80	41
Heating power (kW)	0.8	1.6	1.6	1.6
Power supply voltage (V~)	(50 Hz) 220/230			
Class	I (against electric shocks)			
Degree of protection against humidity	IPX0			
Power cable diameter	3x1.5 mm ²			
Type of cable	H07RN-F			

The "technical data" plate is positioned on the rear panel of the appliance.

4. Instructions for the installer



The following instructions are aimed at the qualified installer, to ensure that he carries out the installation, adjustment and maintenance operations as correctly as possible and according to current legal regulations. Any operation must be performed with electrical power cut to the appliance.

Before using the appliance, carefully remove the special adhesive film protecting the parts in stainless steel. Do not leave any glue residues on the surfaces. If necessary, remove them at once, with an appropriate solvent.

Positioning - Position the appliance perfectly horizontally (the feet are adjustable) at a distance of not less than 10 cm from the side and rear walls, to enable natural ventilating air to circulate freely around it. The appliance is not suitable for embedding.

Electrical connection - The appliance must be connected to the electrical mains according to current legal regulations. Before making the connection, make sure of the following:

- the voltage and frequency values of the power supply system match the values on the "technical data" plate affixed on the appliance;
- the limiting valve and the system are able to support the appliance's load (see the "technical data" plate);
- **the power supply system has an adequate earth connection according to current legal regulations;**
- a single-pole switch with minimum between-contacts aperture of 3 mm, sized to the load and conforming to current legal regulations, is fitted between the appliance and the mains in the direct connection to the mains;
- the single-pole switch used for connection is easy to reach when the appliance is installed;
- **the yellow/green earth wire is not interrupted by the switch;**
- the power supply, when the appliance is operating, must not deviate from the rated voltage value by $\pm 10\%$.

Connection of power cable - The terminal board is on the rear panel of the appliance. Open the terminal board cover by obtaining leverage with a screwdriver on the two side fins. Loosen the cable gripper screw and allow the cable to pass through it. Arrange the conductors so that the earth conductor is the last to detach from its terminal if the cable goes into a state of faulty traction. Connect the phase conductor to the terminal marked with the letter "L", the neutral conductor to the terminal marked with the letter "N" and the earth conductor to the terminal marked with the symbol . Tighten the ring-nut of the cable gripper and close the terminal board cover. The appliance must be connected to an **equipotential system** whose efficiency must first be checked according to current legal regulations. This connection must be made between different appliances by using the appropriate terminal marked with the symbol . The equipotential conductor must have a minimum diameter of 10 mm². The equipotential terminal is at the rear of the appliance.

5. Use instructions (for the user)

For the first use, we advise you to run the appliance load-free for at least 15-20 minutes. In this way, any unpleasant smells due to residual work grease are eliminated.

This appliance must be used solely for the purpose for which it was expressly designed, i.e. heating and leavening frosted foods. Any other use is considered unsuitable.

6. Residual risks (for the user)

Keep away from the machine personnel not trained to use it.

The appliance contains electrical parts and must never be washed with a jet of water or steam.

The appliance is electrically connected: before attempting any cleaning operation, cut power to the appliance.

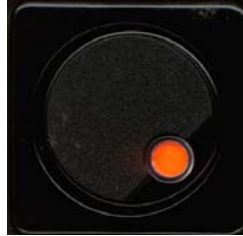
Do not use the door handle to move the appliance (the glass panel may break).

7. How to use the control panel

Key to the symbols on the control panel:

"ON/OFF" switch key

To electrically power up the appliance (green 'eye'=OFF/red 'eye'=ON).



Temperature knob

To vary the heating temperature for values from 30°C and 90°C.



"ON/OFF" switch knob

To power up the appliance (0=OFF/I=ON).



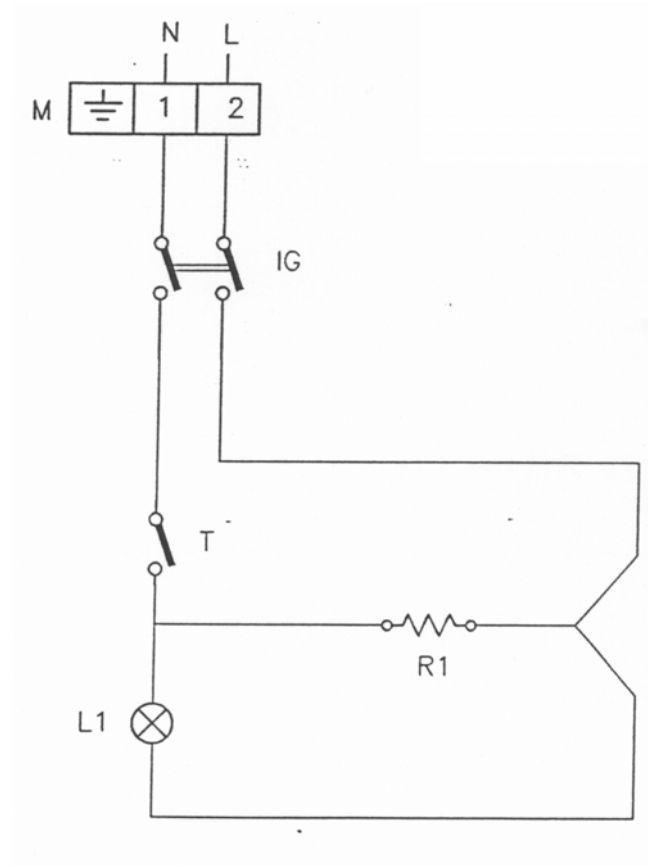
Control thermostat indicator light - The indicator light of the control thermostat goes OFF whenever the selected temperature is reached in the leavening compartment.. It lights up again when the thermostat is tripped to re-establish this temperature.

8. Routine cleaning and maintenance (WARNING: Cut power to the appliance before every operation)

General cleaning - Clean the appliance when it is cool To clean the steel parts, do not use products containing chlorine (sodium hypochlorite, hydrochloric acid, etc) even if diluted. Use specific off-the-shelf products or a little hot vinegar. Rinse thoroughly with water and dry with a soft cloth. Clean the glass door with hot water only, and do not use rough cloths. Do not wash the appliance with direct jets of water, because if water enters, this could limit the appliance's safety. Do not use corrosive substances (e.g. hydrochloric acid) to clean the floor near to where the appliance could be located: the vapours released by this acid could corrode and damage the appliance's outer housing in steel.

9. Wiring layout

WIRING LAYOUT MOD. KL 823 – KL 864 – KL 868 – KL 898



Key

M Power terminal board
 IG Power line switch
 T Control thermostat

L1 Thermostat indicator light
 R1 Heating element

10. The Guarantee

Your new appliance is covered by guarantee. The relevant guarantee certificate is annexed to this handbook. **To implement the guarantee send part B of the certificate duly compiled** to TECNOEKA S.r.l., by and not late than 8 days from the date of purchase of the appliance (otherwise the appliance cannot be covered by a legal guarantee). Keep **part A** of the certificate and, if necessary, show it to the Technical Service personnel, together with the tax receipt or other document which may be fiscally obligatory. If this procedure is not observed, the technical personnel will be obliged to charge you for any repairs whatsoever.

Guarantee conditions : As specified by **Directive 1999/44/CE of the European Parliament**, the seller shall replace or repair at no expense to the buyer, the appliance or its parts which are spoiled by a fault of origin. For a period of **24 months** for **household use** appliances, whereas the legal guarantee for **professional use appliances is 12 months**. Repairs under guarantee do not prolong or renew the guarantee. Nobody is authorised to modify the terms and conditions of the guarantee or to issue other reports or writings. The legal guarantee provided conforms to Directive 1999/44/CE without prejudice to the consumer's rights as specified by the national laws regulating the sale of consumer goods. The guarantee is valid and operates in all member states of the European Union. The Padua Court of Law is competent for any disputes.

The guarantee does not cover:

- troubles due to faults or inadequacies of the following systems: electric, hydraulic or gas supply;
- damage caused by negligence, or by inability to use the appliance;
- damage caused by operation not conforming to the instructions in the use manual;
- improvised installations, adjustments, and maintenance;
- damage and/or failure caused by transport (in this case immediately notify the seller and/or carrier).

The guarantee does not cover:

- if the consumer cannot produce the compiled and documented guarantee certificate;
- if the consumer has not sent **part B** of the guarantee certificate to TECNOEKA S.r.l. within 8 days from the delivery date of the appliance;
- if tampering and/or repairs are carried out by unauthorised personnel;
- if the smoke flues and drains do not conform to the correct operation of the appliance
- painted or enamelled parts, knobs, handles, mobile or removable plastic parts, lamps, glass parts, refractory stones and all accessories which may be installed.

TECNOEKA S.r.l. does not install the appliances. If the seller installs directly, he shall be directly responsible for such installation. TECNOEKA S.r.l. is not responsible for direct or indirect damage to persons, pets or things, caused by a fault of the appliance or following forced suspension of use of the same.

Warnings for the buyer:

1. If, when the goods are delivered, the **packing** is not whole or is damaged, affix the following words: **"GOOD CHECK RESERVE"** and send a written claim to TECNOEKA S.r.l. within 4 days of delivery;
2. **before installing** a new heater/stove, we advise you to always have the flue draught checked, even if a heater/stove produced by TECNOEKA had previously been connected to the flue;
3. the cooking appliance is designed exclusively for food use, whereas the heating appliance is designed exclusively for heating domestic rooms.

The Manufacturer is not responsible for any inaccuracies, due to printing or transcription errors contained in this handbook. The manufacturer reserves the right to make modifications to its products, which modifications it considers necessary or useful, also in the interest of users, without prejudice to the essential characteristics of functionality and safety.