



Proofers Instruction Manual

Étuve de fermentation

Gärschrank Bedienungsanweisung

Fermentadoras

Manual de instrucciones

Prover Instrukcja obsługi

<u>РАССТОЕЧНЫЕ ШКАФЫ</u>

Инструкция по эксплуатации

EAC

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ENGLISH (Translation of the original instructions)

CONTENTS:	page
INSTRUCTIONS FOR THE INSTALLER	R
I. WARNING	2
II. PRELIMINARY OPERATIONS	2
III. INSTALLATION AREA	2
IV. PREPARING FOR INSTALLATION	3
V. ELECTRICAL CONNECTION	3
VI. SPECIFICATIONS	6
INSTRUCTIONS FOR THE USER	
I. WARNING	7
II. FIRST USE	8
III. ORDINARY MAINTENANCE	9
IV. EXTRAORDINARY MAINTENANCE	9
V. MAINTENANCE IN CASE OF BREAKAGE	10
VI. CONTROL PANEL	10
VII. ADVICE DURING COOKING	11

INTRODUCTION

Dear client, thank you and congratulations for buying this appliance; we are confident that this is the beginning of a positive and long-lasting collaboration.

This manual has all the necessary information for the correct use, maintenance and installation of this appliance. The objective of this manual is to enable the technician and user to take all measures and precautions necessary for the safe, efficient, long-term use of the appliance.

Keep this booklet in a safe place, over the entire life cycle of the product for subsequent reference by the operators designated to use and specialized technicians.

Where documents are lost or damaged the replacement documentation must be requested directly from the manufacturer or retailer.

The manufacturer is not held liable for any damage caused by people or things or for inappropriate use of the appliance, modifications or repairs carried out by unauthorized personnel or used with spare parts not recommended by the manufacturer and not intended for use with this model.

This appliance complies with the EEC directives in force.

INSTRUCTIONS FOR THE INSTALLER

I. WARNING

Read this instructions booklet carefully before starting the installation and start-up operations.

All installation, assembly, assistance and extraordinary maintenance shall be carried out by qualified personnel and supplied with necessary professional (authorisations by the manufacturer or retailer), in accordance with local laws in effect where installation takes place regarding product and workplace safety.

Incorrect installation, assistance, maintenance, cleaning, tampering or modifications can cause malfunction, damage and breakage.

The appliance must only be used for cooking or heating of foods in industrial kitchens. Any other use is inappropriate and dangerous.

II. PRELIMINARY OPERATIONS

On receipt of the product, make sure it has not been damaged during transport and that the packaging has not been tampered with. In the case of damage or missing parts inform the carrier and retailer/manufacturer immediately, indicating <u>the code (Art.) and serial number (Ser N°)</u> and attach a photo.

Check installation area is kept clear so that doors, corridors and passageways are accessible.

WARNING: the appliance may fall over during transport leading to breakage and damage to things and people. Use suitable transport capable of taking the weight of the appliance. Do not drag or lean the device for any reason. Lift it up straight from the ground and place horizontally.

III. INSTALLATION AREA

The appliance shall be installed in enclosed and well ventilated areas (not outdoors).

Before positioning the appliance, check the overall dimensions and the exact position of the electrical, water connections.

Make sure that it is placed so that the door may be fully opened.

The appliance is not meant to be fitted and a 5 cm space must be left all round it.

It is not advised to place it near heat, fryers or other hot liquids. If this is not possible at least respect the following distances from machinery: 50 cm from the sides and above the appliance and 70 cm from behind.

Do not place the device near materials or containers of inflammable liquids (such as walls, furniture, screens, gas canisters) as it can be a fire hazard. If this is not possible, cover the inflammable parts with fire and heatproof material and by checking fire hazard regulations.

IV. PREPARING FOR INSTALLATION

Remove the outer packaging (wooden caging and/or carton box) and dispose it in compliance with the laws in force in the country of installation.

REMOVING PROTECTIVE FILM ETC.

Remove the protection film from the external and internal walls. (See image)

Remove all information covering from the inside, and take off all plastic packaging.



Do not use the appliance without stands.

Take the stands from inside, raise the device on one side and screw them in the positions shown. They have threaded inserts (see image).

If they are not used, this prevents airflow from cooling the electric parts and outsides of the device which causes over-heating and damage to components.

By placing the appliance flat it will ensure correct functioning. This can be achieved by fitting the stands correctly and using a spirit level.

V. ELECTRICAL CONNECTION

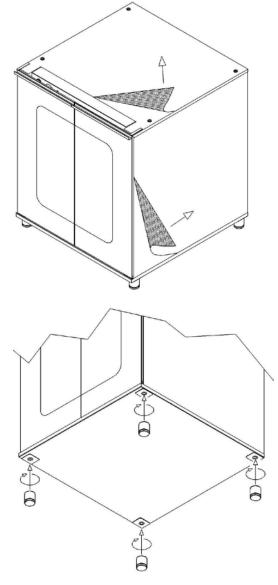
WARNING: Mains connection must be carried out by a qualified and authorised technician according to national, international and local laws in the country where it is installed.

Before mains connection, ensure that the frequency (.....V) and voltage (....Hz) meet the requirements indicated in the in the information tag on the back of the appliance.

WARNING: if the device does not come with a trolley to facilitate transport, it is advisable to connect it first then place it in position in the work area ensuring the cable is not damaged during placement. This enables easy and safe connection. Ensure that the cable is uniformly exposed to a room temperature no higher than 50°.

PROOFERS WITH CABLE AND SINGLE PHASE PLUGS

For appliance with cable and plug (single phase 220-240V) the plug merely needs to go into the appropriate socket (the socket must be adapted for the supplied plug and must withstand the voltage required by the





appliance indicated on the information plate). The product must be positioned so that the plug is always accessible.

The appliance comes with certified cable and plug therefore they must not be tampered with or modified. Only the cable can be substituted: **this must be carried out by a qualified authorized technician.** The earth wire must always be yellow green.

APPLIANCE NOT SUPPLIED WITH CABLE WITH THREE PHASE TERMINALS

Articles supplied by us come with terminals such as in the image. To connect to the mains see the label in the manual and stuck to the lower part of the back of the appliance near the Information plate.

The device must be connected to the electricity with a rubber cable such as H07RN-F.

WARNING: the yellow/green voltage wires in the earth cable must be 3cm longer than the others.



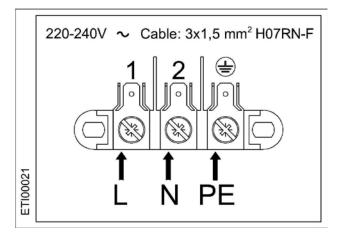
The device must be connected directly to the mains and must have an easily accessible switch from the start, installed for the device according to the national, international and local laws in the country where it is installed. This switch must separate polarization guaranteeing complete disconnection in accordance with the overvoltage III category.

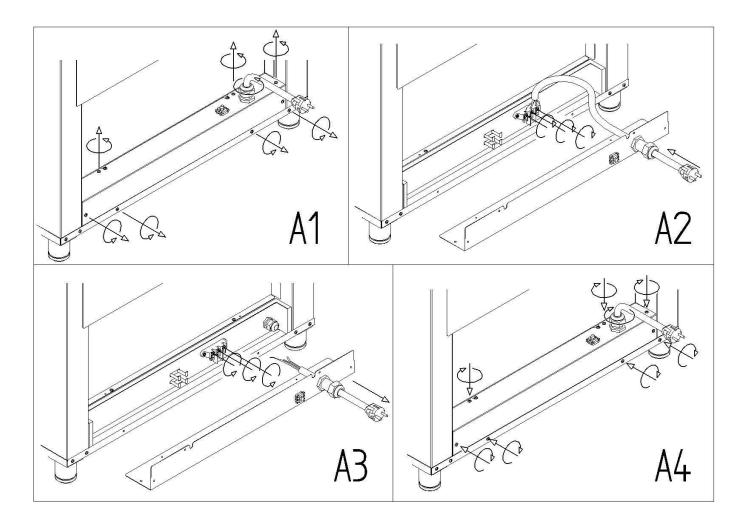
Correct earthing is obligatory and the earth wire must not be operated by the protection switch.

CABLE CONNECTION

Proceed as follows to connect the power supply wire to the terminal board:

- (A1) Loosen the tops of the cable gland and open the bottom part of the back of the appliance by loosening the screws.
- (A2) Feed the new cable through the cable gland. Connect the cable voltage to the terminal strips following the connection diagram on the label on the back of the appliance. Only connect what is indicated inserting the copper bridge and the electricity cable together under the screws, in the tightening direction, so the cable and the bridge are tightly fixed by tightening the screw. The type of cable to be used (HO7RN-F) is indicated on the label for each connection and the voltage sections in mm².
- (A4) Close the bottom part of the back of the appliance by tightening the screws and fit the cable by tightening the cable gland top.





Erroneous connection could lead to overheating of the terminal board which could lead to blowout and electric shock.

Check that all the connections are tight before connecting the device to the mains.

PE = Yellow/Green: "EARTH" protection conductor.

- **N = Blue:** neutral conductor.
- L = Brown, Grey, Black: live conductors

Check there is no static discharge between live and earth. Check the limit switch continuity between the external casing and the earth wire of the mains. It is advised to use a multi tester to carry out these operations.

CABLE SUBSTITUTION

This must be carried out by a qualified authorized technician. The earth wire must always be yellow green. **WARNING: the yellow/green voltage wires in the earth cable must be 3cm longer than the others.**

Proceed as follows to connect the power supply wire to the terminal board:

- (A1) Loosen the tops of the cable gland and open the bottom part of the back of the appliance by loosening the screws.
- (A3) Loosen the terminal screws and feed the cable conductors through. Take out the old cable from the cable gland.
- (A2) Feed the new cable through the cable gland. Connect the new cable's conductors to the terminal following the connection diagram on the label at the lower part of the back of the appliance. Only

English |6

connect what is indicated inserting the copper bridge and the electricity cable together under the screws, in the tightening direction, so the cable and the bridge are tightly fixed by tightening the screw. The type of cable to be used (HO7RN-F) is indicated on the label for each connection and the voltage sections in mm².

• (A4) Close the bottom part of the back of the appliance by tightening the screws and fit the cable by tightening the cable gland top.

Check that all the connections are tight before connecting the device to the mains.

WARNING: wrong connection could lead to overheating of the terminal board which could lead to blowout and electric shock.

Check there is no static discharge between live and earth. Check the limit switch continuity between the external casing and the earth wire of the mains. It is advised to use a multitester to carry out these operations The appliance must be connected to the mains using a H07RN-F cable.

EQUIPOTENTIAL CONNECTION

This connection shall be carried between the different appliances with the terminal marked by the symbol: (see image).

This terminal enables the connection of Yellow/Green cable with a section between 2.5 and 10mm².

The appliance shall be included in an equipotential system whose efficiency shall be duly verified according to the provisions of the laws in force.

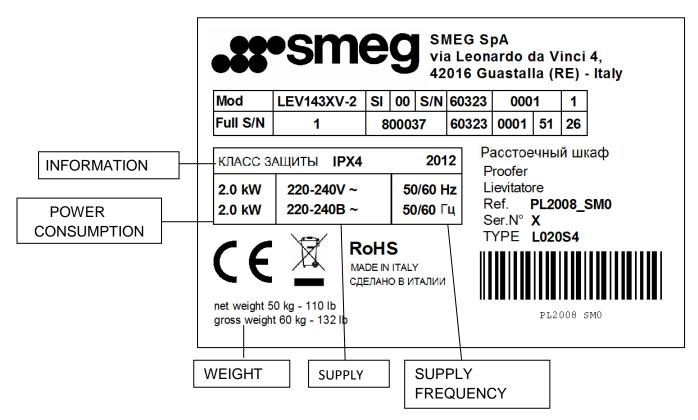


VI. SPECIFICATIONS

Manufacturer: Address: Product: Food proofer

PRODUCT CODE (Ref):	
LEV43XV-2	
LEV143XV-2	
LEV241XV	
LEV341XV	

English | 7 INFORMATION PLATE



Art.: model according to customer classification

TYPE: product model according to its technical properties

Ref. model according to internal manufacturer's classification

Ser. N° identification number, different for each product

Information: IPX4 protection level against water sprays / kPa....inflow water pressure / production year.

Power consumption: appliance nominal power kW

Mains supply: TERMINAL CONNECTION TYPE: device tension in V, number of phases and neutrals (3N = 3 phases more neutral).

Supply frequency: appliance frequency in Hz.

Weight: appliance weight

INSTRUCTIONS FOR THE USER

I. WARNING

Read this instructions booklet carefully in that it provides indications regarding safety and use of the appliance.

Keep carefully for reference at all times.

Incorrect installation, assistence, maintenance, cleaning, tampering or modifications can cause malfunction, damage and breakage.

The leavening cabinet must only be used for leavening of foods in industrial and professional kitchens. Any other use is inappropriate. The manufacturer is not liable where it is used inappropriately.

The appliance is intended for professional use and qualified personnel shall use it.

English **|8**

- The appliance is not suitable for use by people with low physical or mental abilities or lacking experience, unless instructed regarding the operation of the device by the personnel in charge of safety their safety.
- Do not leave the appliance unattended in presence of children and ensure that the latter do not have access to the appliance.
- It is thus strongly recommended not to position sources of heat near the apparatus.
- Do not under any circumstance, leave flammable material near a appliance: it can be a fire hazard.
- Food container temperatures, accessories or other objects can be very hot; beware of burns when moving them. Only touch them with relevant thermal protection. Scalding danger!
- Use fingers to regulate the digital panel options; any other object may damage the device hence nullify the validity of the warranty.
- The device should not be used by children under the age of 8 (eight) or by people with physical, sensory or mental limitations, or without experience or the correct knowledge of the device unless properly supervised or trained to safely operate the device. Users must be aware of the possible dangers relating to the operation of the device.
- Cleaning and maintenance of the device should not be performed by children under the age of 8 (eight)and then only under close supervision.
- The pavement around the device could become slippery.

Damage or breakage of door glass components must be substituted immediately (contact the Assistence Centre).

If it is not in use for long periods (many days), it is advisable to turn it off at the mains.

The producer shall not be deemed liable for any damage incurred by persons or properties, caused by non-compliance with the aforementioned instructions of deriving from tampering with even a single part of the appliance and use of non-genuine spare parts.

This appliance complies with the EU directives in force.

The temperature of the external surfaces of the oven may reach above 60°C.

To avoid the danger of being burned, don't touch the areas or parts where the warning symbol to the right is found.



II. USING FOR THE FIRST TIME

Make sure all checks required to ascertain strict adherence with the soundness of the systems and the installation of the appliance with the law regulations as well as technical and safety instructions provided for by this manual are as well are carried out before operating the appliance.

There should not be plastic bags inside it, instruction manuals, plastic film or anything else.

All packaging should have been entirely removed, including the protective film applied on the walls of the product purchased.

TESTING

Thoroughly verify the conditions listed below: On reaching the set temperature, the cooking temperature thermostat turns off the heating elements.

FIRST CLEANING OF THE CHAMBER

Disconnect electrical power from the appliance and wait until the device is cooled completely before cleaning.

WARNING: the appliance should never be cleaned with high pressure water sprays.

English |9

There should never be any residue of solvents or detergents. They should be removed by rinsing thoroughly using a damp cloth. Appropriate eye, mouth and hand protection should be used. Possible danger of corrosion.

Turn on the appliance and set the temperature to 60°C and leave it on for 10 minutes on steam.

Turn off the appliance and let it cool down and clean the walls of the chamber using hot water and soap, then rinse; never use aggressive or acid products.

III. ORDINARY MAINTENANCE

The user is solely responsible for ordinary maintenance. The Assistence Centre must be contacted for extraordinary maintenance which requires a specialized authorized technician.

CLEANING: GENERAL RULES

Disconnect electrical power from the appliance and wait until the device is cooled completely before cleaning.

WARNING: the appliance should never be cleaned with high pressure water sprays.

ORDINARY CLEANING OF CHAMBER

It is advisable to clean the chamber daily so as to maintain correct levels of hygiene and avoid the deterioration of steel.

Do not use high pressure water steam lances or steamers for cleaning. Acidic, abrasive, corrosive sandbased or caustic soda based detergents are prohibited.

For manual cleaning follow the procedure below:

- Turn on the appliance and set the temperature to 90°C.
- Leave it on for 10 minutes on steam
- Turn off the appliance and let it cool down
- Clean with hot water and soap then rinse.

Only use products recommended by the manufacturer of the appliance.

EXTERNAL CLEANING

Only use a damp cloth with warm water or products suitable for cleaning stainless steel. Do not use acidic products or ammonia.

WARNING: the appliance should never be cleaned with high pressure water sprays.

IV. EXTRAORDINARY MAINTENANCE

It is advisable to have the appliance subjected to periodical checks (at least once per year) by a specialized authorized technician.

Any maintenance, installation or repair work must be carried out by qualified authorized personnel by contacting the Assistance Centre. Before carrying out any operation the appliance must be plugged out at the mains, turn off the water mains taps and wait for it to cool down.

Before moving the appliance from position, check that the electricity and water connections (electric cables water pipe and drainage) are correctly plugged out.

If the appliance is on wheels check that electric cables, pipes or anything else are not damaged while moving it. Ensure the break is on. Avoid placing the device near heat (such as fryers etc.).

After carrying out the task and replacing the appliance in its initial position, check that the electric and water are connected correctly.

V. MAINTENANCE IN CASE OF BREAKAGE

If the appliance breaks, disconnect it from the mains and turn off water. Before ringing Customer Service, check the chart below).

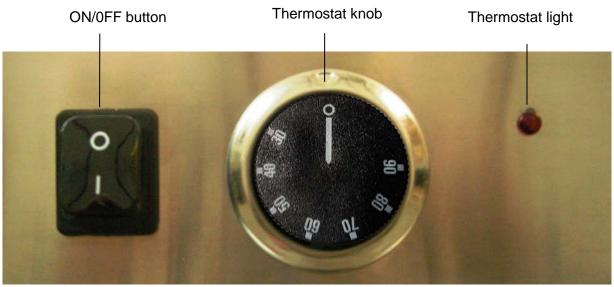
PROBLEM	CAUSE	SOLUTION
The leavening cabinet isn't _ heating	Supply voltage failure	Restore power supply voltage
	Incorrect connection to the power supply network	Check connection to the power supply network
	Broken resistance	Contact specialised technician for repair (Assistance Service).
	Broken thermostat temperature	Contact specialised technician for repair (Assistance Service).

If the problem persists we advise you to consult a retailer of manufacturer asking for Assistance Service specifying the problem and supplying your <u>code (Art.) and serial number (Ser N°)</u> This information is provided on the INFORMATION PLATE on the back of the machine.

SPARE PARTS

Use only authorized parts for product repair. All interventions shall be carried out by authorized and specialized technical personnel. Contact the Assistance Centre to request spare parts.

VI. CONTROL PANEL



• ON/OFF BUTTON

This button turn the the leavening cabinet on and off.

• THERMOSTAT KNOB

This knob allows selecting the desired coking temperature.

✤ THERMOSTAT LIGHT

When the heating elements are lit they are on because the internal leavening cabinet temperature is less than the set by the thermostat value dial. When the light goes off it means that the inside of the leavening cabinet has reached the set temperature.

VII. ADVICE FOR USE

Press ON/OFF and turn the temperature dial to the desired value.

HUMIDIFIER

For leavening or to conserve any food, fill the container at the bottom of the leavening cabinet with water and turn on the appliance, setting the desired temperature. The water will become steam thanks to the heating of components on the underside of the container.

Only fill to the container up to the line indicated "------".

More information on our website <u>www.smegfoodservice.com</u> or on request via email to <u>foodservice@smeg.it</u>.