



BAKERLUX SPEED.Pro™

INSTALLATION, USE & MAINTENANCE (TRANSLATION OF THE ORIGINAL INSTRUCTIONS)

Read and understand this manual completely before attempting to install, operate, or service this equipment. This manual is intended for use only by qualified installers of electric appliances.

RETAIN THIS MANUAL FOR FUTURE REFERENCE



⚠ WARNING

IMPORTANT SAFETY INFORMATION - PLEASE READ FIRST

This manual is intended for use only by qualified installers of electric appliances to install and set up the Unox oven models listed on the cover of this document. It also contains operational instructions for the users of the appliance. Keep this manual in an easily accessible place for future reference. In the event of a power failure, do not attempt to operate this appliance.

Keep the appliance area free and clear from combustibles. Do not obstruct the air intake or exhaust openings of the appliance.

Keep in a prominent location instructions to be followed in the event the user smells gas. This information shall be obtained by consulting the local gas supplier.

WARNING: Improper installation, adjustment, alteration, service or maintenance can cause property damage, injury or death. Read the installation, operating and maintenance instructions thoroughly before installing or servicing this equipment.



DO NOT store or use gasoline or any other flammable vapors or liquids in the vicinity of this or any other appliance.

The information contained in this manual is important for the proper installation, use and maintenance of this oven. Adherence to these procedures and instructions will result in satisfactory cooking results and long, trouble-free service. Please read this manual carefully and retain it for future reference.

PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY

- (a) Do not attempt to operate this oven with the door open since open-door operation can result in harmful exposure to microwave energy. It is important not to defeat or tamper with the safety interlocks.
- (b) Do not place any object between the oven front face and the door or allow soil or cleaner residue to accumulate on sealing surfaces.
- (c) Do not operate the oven if it is damaged. It is particularly important that the oven door close properly and that there is no damage to the: (1) Door (bent), (2) hinges and latches (broken or loosened), (3) door seals and sealing surfaces.
- (d) The oven should not be adjusted or repaired by anyone except properly qualified service personnel.

The company reserves the right to apply improvement modifications to appliances and accessories at any time without advance notice.





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CONTACTS

Please see the back cover for contacts in your local area.

TECHNICAL DOCUMENTS IN DIGITAL FORMAT

to download the documentation in digital format and the full user manual, log in to UNOX <http://infonet.unox.com> | <http://unox.com>. After registering on the portal, you will need to enter some information about your UNOX product:

- product code
- serial number

Both data can be found on the ratings plate on the side of the oven (page **31**).

Important safety instructions

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PICTOGRAMS



Read the instruction manual



Danger! Situation presenting immediate danger, or a hazardous situation which could cause injury or death.



Risk of fire!



Risk of electric shock!



Danger: risk of burns



Electromagnetic radiation: do not open compartments marked with this symbol



Tips and useful information



Consult another section



Earthing symbol



Equipotential symbol

IMPORTANT SAFETY INSTRUCTIONS

- When using electrical appliances basic safety precautions should be followed, including the following:
- **WARNING** – To reduce the risk of burns, electric shock, fire, injury to persons, or exposure to excessive microwave energy:
 - 1)** Read all instructions before using the appliance.
 - 2)** Read and follow the specific «PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY»:
 - 3)** This appliance must be grounded. Connect only to properly grounded outlet. See **GROUNDING INSTRUCTIONS** found on page **31**.
 - 4)** Install or locate this appliance only in accordance with the provided installation instructions.
 - 5)** Some products such as whole eggs and sealed containers – for example, closed glass jars – are able to explode and should not be heated in this oven.
 - 6)** Use this appliance only for its intended use as described in the manual. Do not use corrosive chemicals or vapors in this appliance. This type of oven is specifically designed to heat, cook, or dry food. It is not designed for industrial or laboratory use.
 - 7)** **HOT CONTENTS CAN CAUSE SEVERE BURNS. DO NOT ALLOW CHILDREN TO USE THE MICROWAVE.** Use caution when removing hot items.
 - 8)** Do not operate this appliance if it has a damaged cord or plug, if it is not working properly, or if it has been damaged or dropped.
 - 9)** This appliance should be serviced only by qualified service personnel. Contact nearest authorized service facility for examination, repair, or adjustment.

- 10)** Do not cover or block any openings on the appliance.
- 11)** Do not store this appliance outdoors. Do not use this product near water – for example, near a kitchen sink, in a wet basement, near a swimming pool, or similar locations.
- 12)** Do not immerse cord or plug in water.
- 13)** Keep cord away from heated surfaces.
- 14)** Do not let cord hang over edge of table or counter.
- 15)** When cleaning surfaces of door and oven that comes together on closing the door, use only mild, nonabrasive soaps, or detergents applied with a sponge or soft cloth.
- 16)** To reduce the risk of fire in the oven cavity:
 - i) Do not overcook food. Carefully attend appliance when paper, plastic, or other combustible materials are placed inside the oven to facilitate cooking.
 - ii) Remove wire twist-ties from paper or plastic bags before placing bag in oven.
 - iii) If materials inside the oven ignite, keep oven door closed, turn oven off, and disconnect the power cord, or shut off power at the fuse or circuit breaker panel.
 - iv) Do not use the cavity for storage purposes. Do not leave paper products, cooking utensils, or food in the cavity when not in use.
- 17)** Liquids, such as water, coffee, or tea are able to be overheated beyond the boiling point without appearing to be boiling. Visible bubbling or boiling when the container is removed from the microwave oven is not always present. THIS COULD RESULT IN VERY HOT LIQUIDS SUDDENLY BOILING OVER WHEN THE CONTAINER IS DISTURBED OR A UTENSIL IS INSERTED INTO THE LIQUID.

- 18)** Oversized foods or oversized metal utensils should not be inserted in a microwave/toaster oven as they may create a fire or risk of electric shock.
- 19)** Do not clean with metal scouring pads. Pieces can burn off the pad and touch electrical parts involving a risk of electric shock.
- 20)** Do not use paper products when appliance is operated in the toaster mode.
- 21)** Do not store any materials, other than manufacturer's recommended accessories, in this oven when not in use.
- 22)** Do not cover racks or any other part of the oven with metal foil. This will cause overheating of the oven.
- 23)** As with any appliance, close supervision is necessary when the microwave oven is used by children.
- 24)** If materials inside the oven should ignite, the oven door should be kept closed, the appliance turned off, the power cord disconnected, or the power shut off at the fuse or circuit breaker panel.

SAVE THESE INSTRUCTIONS

SAFETY INFORMATION FOR INSTALLING THE APPLIANCE

General precautions

- Read this manual carefully before installing the appliance. Store this manual with care for future reference.
- Failure to comply with the safety regulations, and any installation or maintenance other than those indicated

in this manual voids the warranty* and relieves the manufacturer of all liability.

- Interventions, tampering or modifications which have not been expressly approved and which do not comply with the instructions in this manual could cause damage, injury or death, and void the warranty*.
- All installation work and non-routine maintenance must be performed exclusively by qualified technicians, authorised by the manufacturer, in compliance with the regulations in force in the user country and the regulations on systems and safety in the workplace.
- Before starting any installation or maintenance work, disconnect the appliance from the electrical power supply and make sure that any hot parts of the machine have cooled to room temperature.
- During installation and maintenance operations, personal protective equipment (PPE) must be used, such as protective gloves, safety shoes and dustproof filter masks.
- When the appliance is being fitted, people not involved with the installation may not pass through or occupy the work space.
- The appliance must be transported using means suitable for its weight and size. Please use personal protective equipment (PPE - gloves, safety shoes, etc.).
- If the appliance is installed on a mobile base or stacked, only use components supplied by the manufacturer and follow the assembly instructions provided in the packaging.
- The packaging material is potentially dangerous. It must be kept out of the reach of children and animals,

and correctly disposed of in compliance with local regulations.

- The ratings plate provides essential technical information that is of utmost importance for any appliance maintenance or repairs. Do not remove, damage or modify the plate.
- The parts protected by the manufacturer or one of its agents cannot be altered by the installer.
- If the door or seal are damaged, do not use the oven until it has been repaired by a technician.
- Only a trained technician may perform any maintenance or repair work which involves removing any of the protective covers to prevent exposure to microwave energy. For anyone else this is dangerous.
- Leave at least 10 cm | 3.94" of free space around the appliance.
- The appliance must be easily movable for any non-standard maintenance work. Make sure that any building work carried out following installation (e.g. building walls, replacing doors with narrower models, renovation work) does not hinder movement.
- The instructions are available in alternative formats (e.g. on the website). Please contact the manufacturer.
- Before installing the appliance, check that the systems are compliant with the installation standards in the specific country and with the specifications indicated on the appliance serial plate.
- Connections to the power mains must comply with the regulations in force in the country where the appliance is installed; and all connections must be made by qualified technicians authorised by the manufacturer. Failure to comply with these regulations may cause damage

and injuries, invalidates the warranty and relieves the manufacturer of all liability.

- The appliance must be connected directly to the power supply and must be fitted with an easily accessible switch, installed in the system in accordance with the regulations in force in the country in which the appliance is being installed. This switch must separate all pole contacts so as to guarantee complete disconnection in overvoltage category III conditions.
-  There must be an earth connection made using a single, seamless cable, without interruptions (including the circuit breaker). The yellow/green earth wire must be at least 3 mm | 0,12" longer than the other wires.
-  Each appliance must be included in an equipotential bonding system that complies with the regulations in force in the country where the appliance is installed.
- The power supply cable must only be replaced by a qualified, authorised technician. The cable can only be replaced by a cable with the same characteristics with a yellow and green earth connection.

SAFETY INFORMATION FOR MAINTAINING THE APPLIANCE



General precautions

- Please read this manual carefully before using and maintaining the appliance.

- Failure to comply with the safety regulations, and any use or maintenance other than those indicated in this manual voids the warranty* and relieves the manufacturer of all liability.
- Children must be supervised to ensure they do not play with the appliance.
- User cleaning and maintenance must not be carried out by unsupervised children.
- These appliances are intended to be used for commercial applications, e.g. in restaurant kitchens, canteens, hospitals and commercial enterprises such as bakeries, butchers, etc., but not for continuous, mass production of food. Any use other than has been indicated is considered improper, potentially dangerous for people and animals, and may irreparably damage the appliance. Improper use of the appliance voids the warranty.
- If the appliance does not function or if there are any functional or structural alterations, disconnect the electricity supply and contact a UNOX authorized customer assistance service. Do not attempt to independently repair the appliance. For any repairs, please request UNOX original spare parts.
- To ensure that the appliance is in perfect condition in terms of use and safety, maintenance and inspections should perform at least yearly by authorised service centre.
- The appliance emits a sound level of below 70 dB.



Risk of burns and injury

- While cooking and until all appliance parts have cooled, make sure to only touch the appliance control components or handle, because the external parts are extremely hot (temperature above 60°C | 140°F).
- Cooking can only take place with the door closed, for safety reasons. If the door is opened, the oven stops temporarily and a message appears on the display. To resume cooking, simply close the door again.
- In order to maintain optimum performance, do NOT open the door during cooking. If it is not possible to avoid opening the door, please do so very slowly and carefully, paying attention to the hot steam coming out of the oven cavity.
- Wear appropriate protective thermal clothing and take great care when moving containers, accessories and other objects inside the oven cavity.
- NEVER put any type of tray, hot or cold container, or other objects on top of the oven, even if it is turned off. DO NOT put highly flammable or heat-sensitive objects (e.g. plastic ornaments, lighters, etc.) near the appliance.
- The first time you use the appliance, some of the oils used for manufacturing may evaporate and produce fumes or unpleasant odours. These will gradually disappear as you continue to use the appliance.
- Liquids or other foods should not be reheated in sealed containers, as these may explode.

- To avoid burns, do not use containers filled with liquids or products that liquefy, heating up to higher levels than can be easily observed.
- If reheating beverages, these may reach boiling point and cause a delayed eruption. Be careful when handling the container.
- The contents of any baby bottles and any baby food in jars must be mixed or shaken before consumption. Check the temperature to avoid scalding.
- Only use utensils and containers that are appropriate for the chosen cooking mode (quick or traditional).
- Microwave reheating eggs in their shells or whole boiled eggs could lead to a risk of explosion, even when reheating has finished.



Risk of fire

- Before using the appliance, make sure that there are no non-compliant objects (instruction manuals, plastic bags, etc.) or detergent residues inside the oven cavity. Also make sure that the flue is free of obstructions and that there are no flammable materials in the vicinity.
- When reheating food in plastic or paper containers, check the oven. Risk of fire.
- If you notice any smoke coming from the appliance, switch off or remove the appliance plug and keep the door closed to extinguish any flames.

- Do not place sources of heat (e.g. grills, fryers, etc.), highly flammable substances or fuels (e.g. diesel, petrol, bottles of alcohol, etc.) near the appliance.
- Clean the oven daily, removing any food residue. Follow the detailed cleaning instructions on page **40**. Failure to clean the oven could cause the surfaces to deteriorate. This could reduce the life of the appliance and cause danger (if not removed, fats or food residue on the inside could catch fire).
- Do not use highly flammable food or liquids while cooking (e.g. alcohol).



Risk of electric shock

- Do not open the compartments marked with these symbols. Only qualified personnel authorised by UNOX may access these compartments. Failure to observe this regulation invalidates the warranty* and may cause damage or injury including death.
-  Any routine maintenance procedure must be performed:
 - after disconnecting the appliance from the power supply and waiting for the capacitive components to discharge (approx. a few minutes);
 - after waiting for the appliance to cool down fully;
 - only if you are in good mental and physical condition, and are wearing suitable personal protective equipment (e.g. heat-resistant rubber gloves, eye protection, dust mask (optional), etc.).
- Do not clean the appliance with a steam or pressurised water jet.

The manufacturer reserves the right to make changes to improve the appliances and accessories at any time without advance notice. Full or partial reproduction of this manual is forbidden without the consent of the manufacturer. The measurements provided are approximate and not binding. In the event of disputes, this document was originally written in Italian. The manufacturer is not responsible for any translation/interpretation errors.

Installation

For qualified installers only

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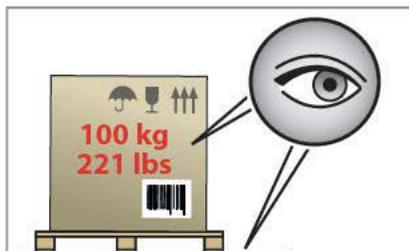
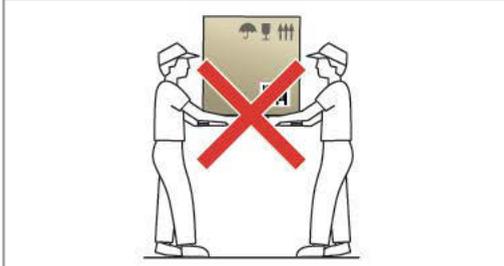
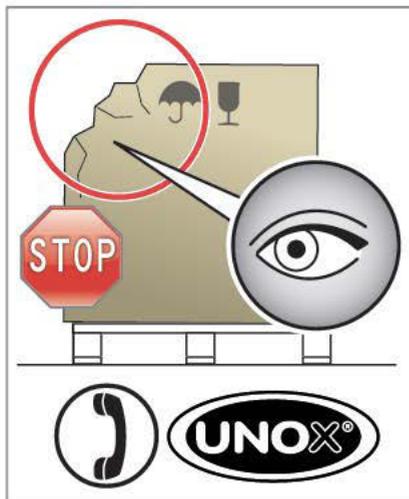
TRANSPORTING THE APPLIANCE

- 01** ► The appliance must be transported:
- in full compliance with laws on accident prevention and the regulations in force;
 - by authorised and trained personnel in good physical and mental condition, equipped with PPE (personal protective equipment);
 - after making sure there are no people or things in the manoeuvring area that could get in the way;
 - after making sure the packaging fits easily through the doors;
 - after making sure that the floor is perfectly smooth, level and even, as well as being able to bear the load. The floor must not be slippery.

 The manufacturer shall not be held liable for any inconvenience caused by transportation carried out in any other conditions.

During transportation or storage, the appliances must NOT be stacked.

The appliances must NOT be moved manually, with straps, or by dragging or pushing them. If the packaging is visibly damaged, promptly contact the manufacturer. DO NOT install the appliance.



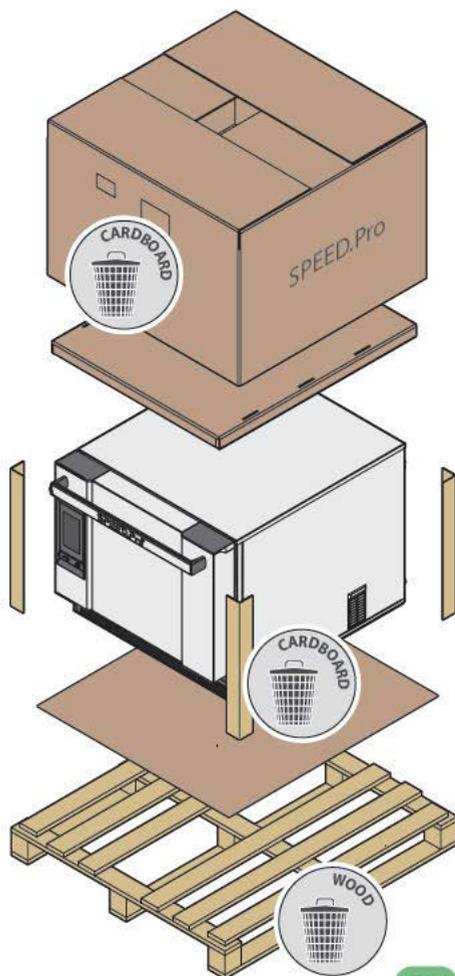
UNPACKING THE APPLIANCE

02 ▶ After unpacking the appliance, check for any visible damage. If it is damaged, promptly contact the manufacturer and **DO NOT** install the appliance.

⚠ The packaging material is potentially dangerous. It must be kept out of the reach of children and animals, and correctly disposed of in compliance with local regulations. UNOX has followed the

NON-STOP Efforts  philosophy for years to increase the

environmental compatibility of its products, and reduce energy consumption and waste. UNOX wishes to protect the environment and invites the consumer to dispose of waste in recycling bins.



02

A | Technical data table

	XASR-03HS-SDDS	XASR-03HS-EDDS
Number of trays	3	3
Type of tray	460x330	460x330
Total absorption	6.6 kW	3.6 kW
Voltage	3F / 208 - 240 V	1F / 208 - 240 V
Type of plug	NEMA 15-30P	NEMA 6-30P

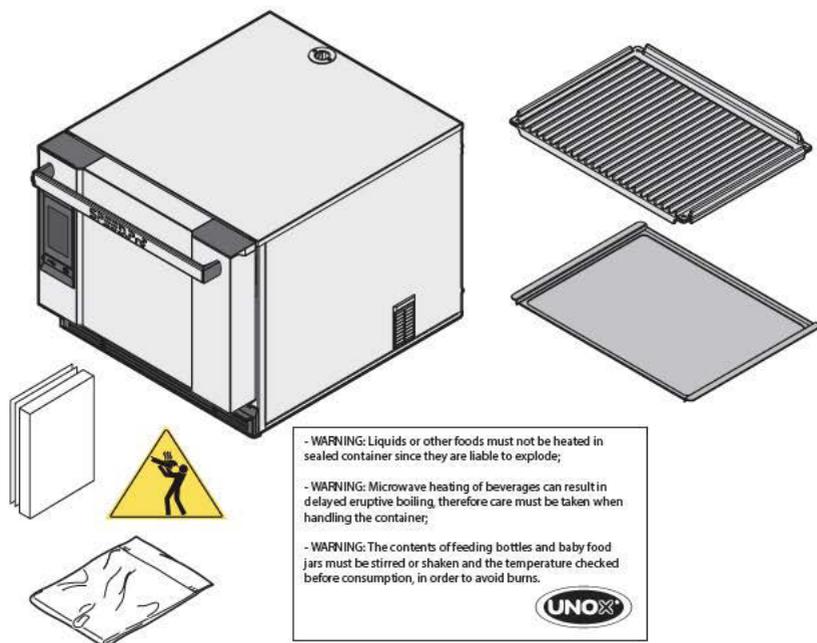
CHECKING PACKAGE CONTENTS

03 ▶ Before installing the appliance, check that the following components are included in the package and are undamaged:

- SPEED.Pro™ oven;
- SPEED.Plate tray, suitable for use with the microwave in SPEED mode;
- 3 BAKE TG305 trays;
- technical documents (use and installation manual, “Technical specifications” sheet);
- yellow “Risk of liquid spillage” sticker;
- “Microwave warnings” label;
- Starter Kit.

 If a component is missing or damaged, do not install the appliance. Please contact the manufacturer.

 The SPEED.Pro™ range also includes various professional accessories. Please contact UNOX for additional information.



GETTING STARTED

04 ▶ Removing the protective film

Slowly remove the protective films from the appliance. Clean any glue residue with appropriate solvents without using tools, abrasive detergents or acids that could spoil the surfaces.

 The protective films are potentially dangerous and must be kept out of the reach of children and animals, and correctly disposed of in compliance with local regulations.

05 ▶ Applying the labels

Two labels are supplied with the appliance:

- yellow “Risk of liquid spillage” sticker;
- “Microwave warnings” label;

Both labels must be affixed to the appliance, in a position clearly visible to operators. Make sure that no other equipment or objects conceal them either temporarily or permanently.

B | “Microwave warnings” label

WARNING: Do not reheat liquids or other food in sealed containers. Risk of explosion.

WARNING: Microwave reheating beverages can cause delayed boiling. Be careful when handling containers.

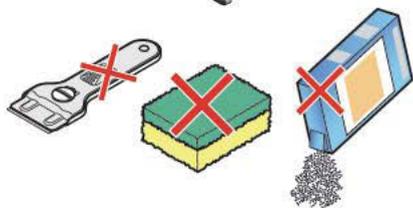
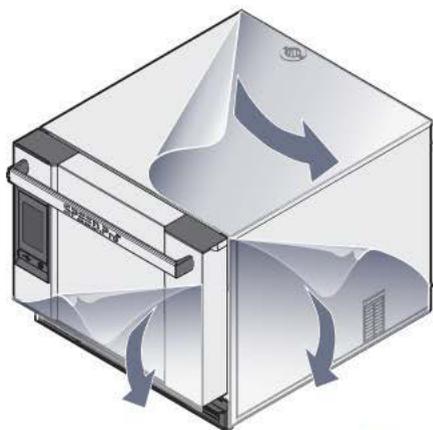
WARNING: After heating, shake or mix the contents of baby bottles and baby food jars and always check the temperature before consumption to avoid burns.

- WARNING: Liquids or other foods must not be heated in sealed container since they are liable to explode.

- WARNING: Microwave heating of beverages can result in delayed eruptive boiling, therefore care must be taken when handling the container;

- WARNING: The contents of feeding bottles and baby food jars must be stirred or shaken and the temperature checked before consumption, in order to avoid burns

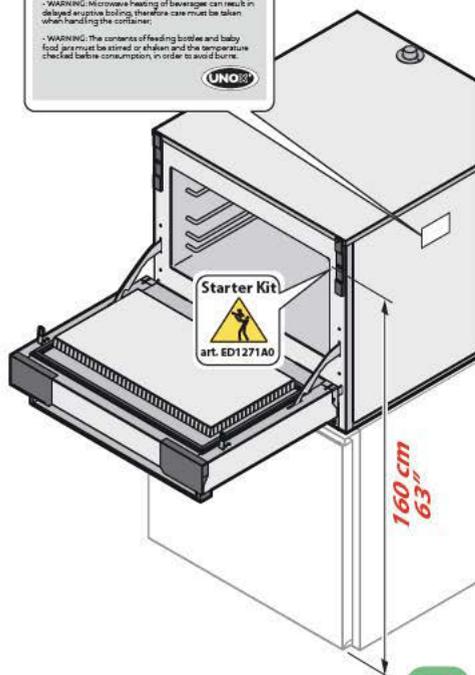




04

- WARNING: Liquids or other foods must not be heated in sealed containers since they are liable to explode.
 - WARNING: Microwave heating of beverages can result in delayed or puffed boiling, therefore care must be taken when handling the containers.
 - WARNING: The contents of feeding bottles and baby food jars must be stirred or shaken and the temperature checked before consumption, in order to avoid burns.

UNO



05

C | "Risk of liquid spillage" sticker

For safety reasons, the last tray should NEVER be placed above 160 cm | 62.99". If it is necessary to do so, apply the yellow sticker found in the starter kit at the height shown in the figure.



POSITIONING

06 ▶ The installation area

Install the appliance in areas:

- dedicated and conforming to the cooking of industrial foods;
- that are adequately ventilated;
- that comply with the laws in your country regarding system safety/safety in the workplace;
- protected from the weather;
- with temperatures from +5°C | 41°F to +35°C | 104°F maximum;
- that have maximum humidity of 70%.

The floor beneath the appliances must:

- be flame and heat resistant;
- be perfectly level;
- have a flat and even surface;
- be able to support the weight of the appliance at full load without deforming or undergoing structural failure.

⊕ For additional technical information on the appliance, please see the “Technical specifications” sheet provided with the appliance.

07 ▶ Installation clearance

Position the appliance respecting the clearance indicated in the figure and so that the back of the appliance is easily accessible for making the necessary connections and for maintenance work. The appliance is not suitable for recessed installation.

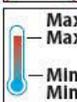
Do not install the appliance near:

- other appliances that reach high temperatures;
- easily flammable or heat-sensitive materials, walls or furniture.

If this is not possible, a fireproof panel must be installed in accordance with local fire prevention regulations.

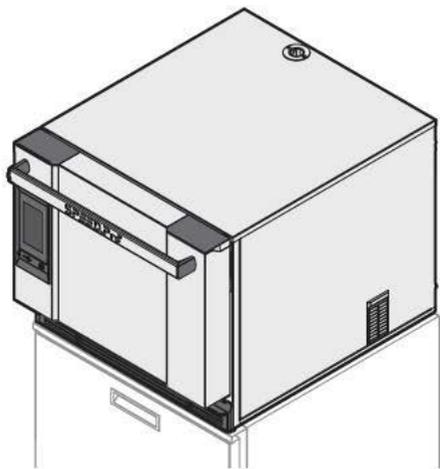


Max 70%



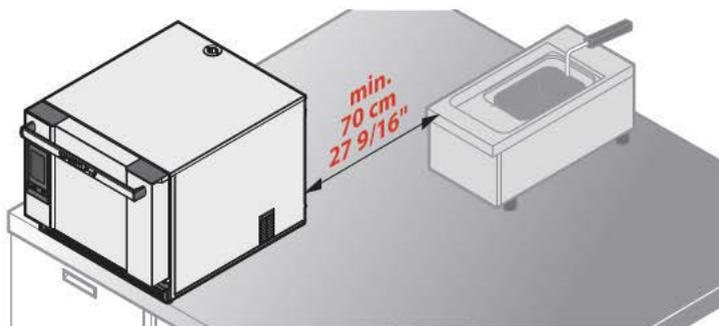
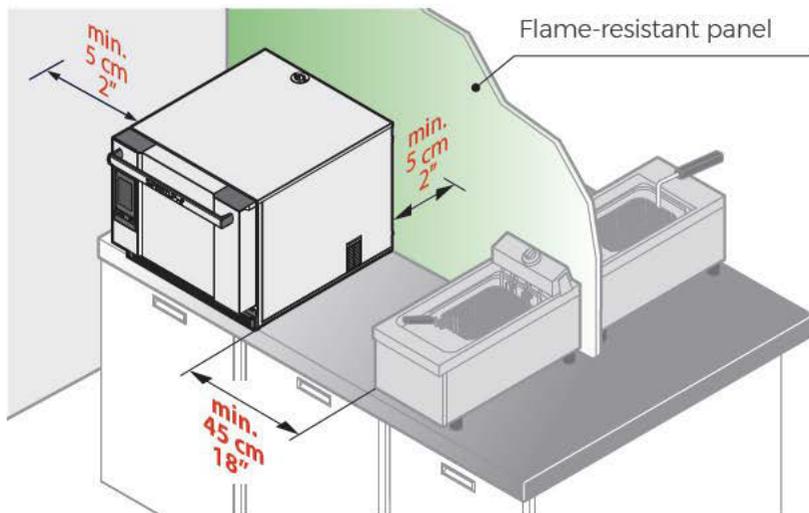
Max 35°C
Max 104°F

Min 5°C
Min 41°F



06

07



Position

NEVER install the appliance on the floor. It must be positioned:

- on wheels (purchase of the UNOX mobile base required);
- on a substructure (e.g. neutral cabinets) or UNOX stand;
- stacked on other UNOX appliances (for information on stacking options, please see the “Designer Book” manual, which can be downloaded from the UNOX infonet website).

08 ▶ Positioning: mobile base

Only use the UNOX mobile base kit.

- ⊕ Follow the instructions contained in the package to assemble the mobile base.

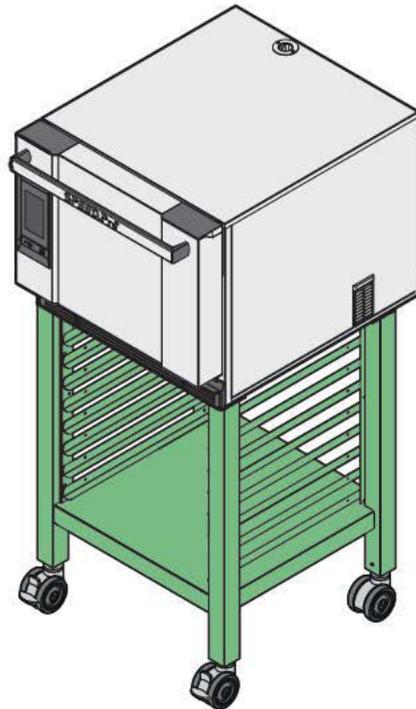
09 ▶ Positioning: substructure or UNOX stand

Before securing the appliance to a substructure or UNOX stand, always check they are perfectly level using a manual or digital spirit level. If the UNOX stand is not level, adjust the feet as necessary. Take care not to unscrew them completely.

Any substructures used must be:

- stable and perfectly level;
- unmoveable;
- suitably sized for the appliance requiring support;
- heat resistant and NOT flammable;
- able to support the appliance weight at full load without deforming or experiencing structural failure.

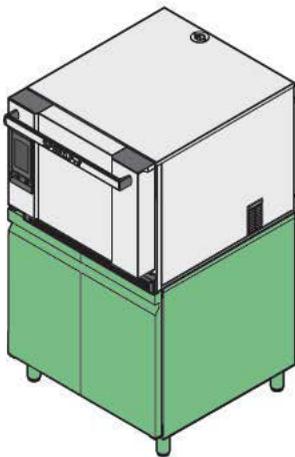
- ⊕ When installing the appliance on top of an UNOX stand, please refer to the instructions provided with the stand.



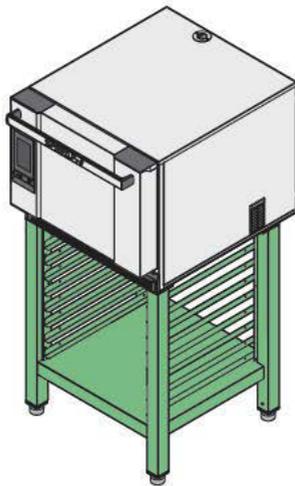
Positioning on a tall UNOX stand on wheels

08

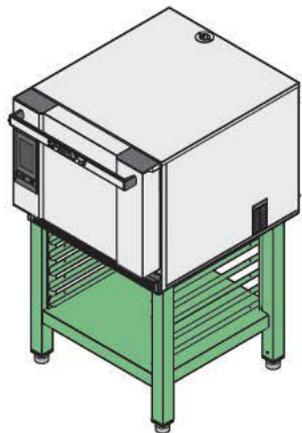
09



Positioning on a substructure



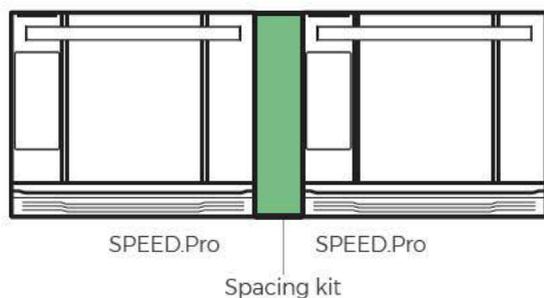
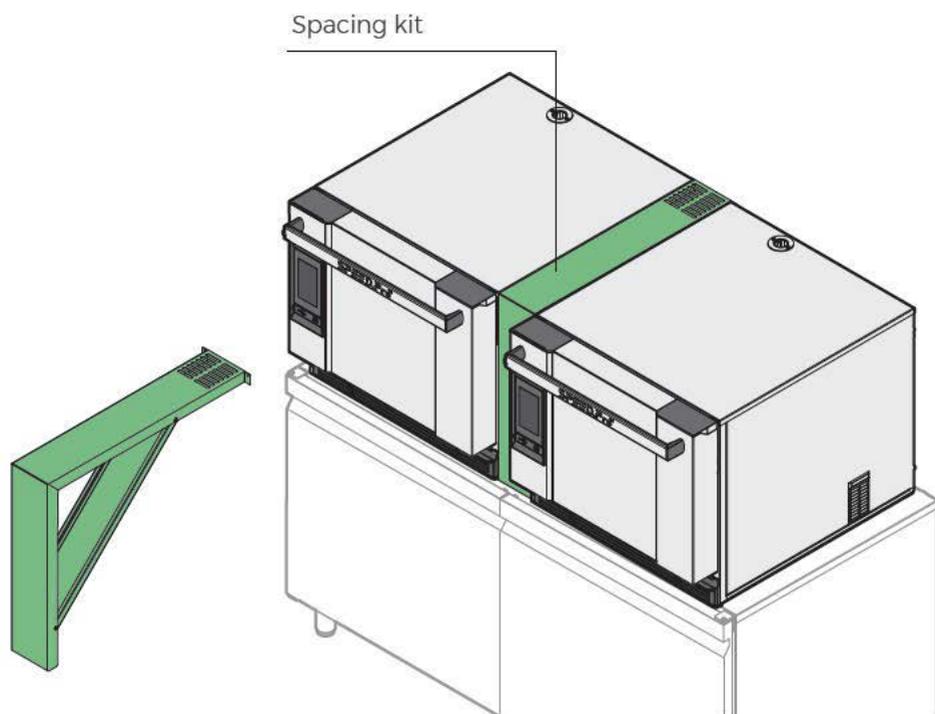
Positioning on a tall UNOX stand



Positioning on a medium UNOX stand

10 ▶ Side-by-side installation

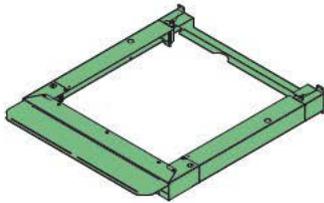
Where two SPEED.Pro™ units are installed side by side, use the UNOX spacing kit.



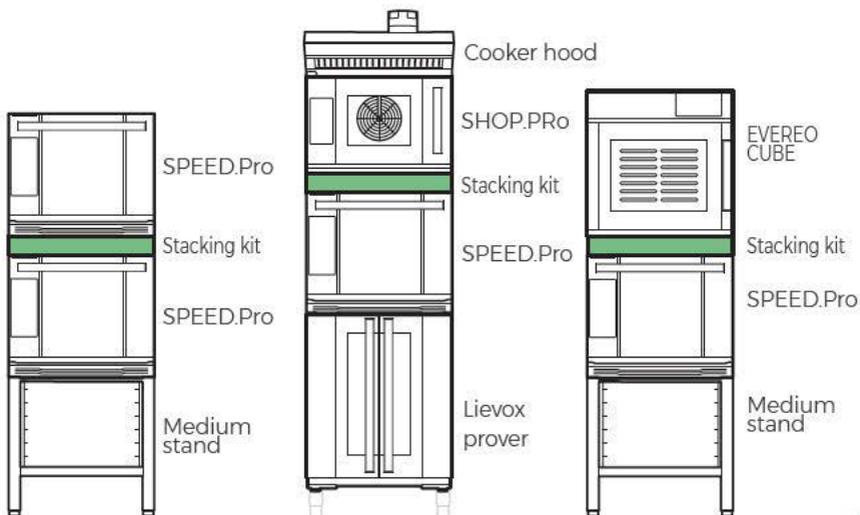
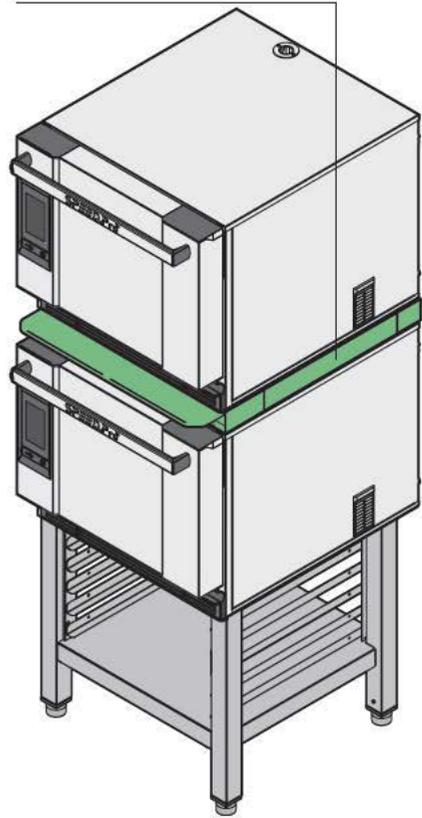
11 ▶ Stacking UNOX appliances

Where multiple ovens are stacked, use the UNOX stacking kit. This ensures the proper distance between the appliances is maintained and simplifies electrical and plumbing connections. Follow the instructions contained in the kit package to assemble the stacking kit.

 The oven should never be placed immediately above other ovens or other sources of heat.



Stacking kit



ELECTRICAL CONNECTIONS

Safety precautions

 Before installing the appliance carefully read chapter “IMPORTANT SAFETY INSTRUCTIONS” on page 7.

 Connections to the mains power and the electrical system must comply with the regulations in force in the country of installation of the appliance. All connections must be made by qualified personnel authorised by UNOX. Failure to comply with these regulations may cause damage and injuries, invalidates the warranty* and relieves UNOX of all liability.

 12 ► Before connecting the appliance to the mains electricity, always compare the power supply data with the appliance data as specified on the ratings plate.

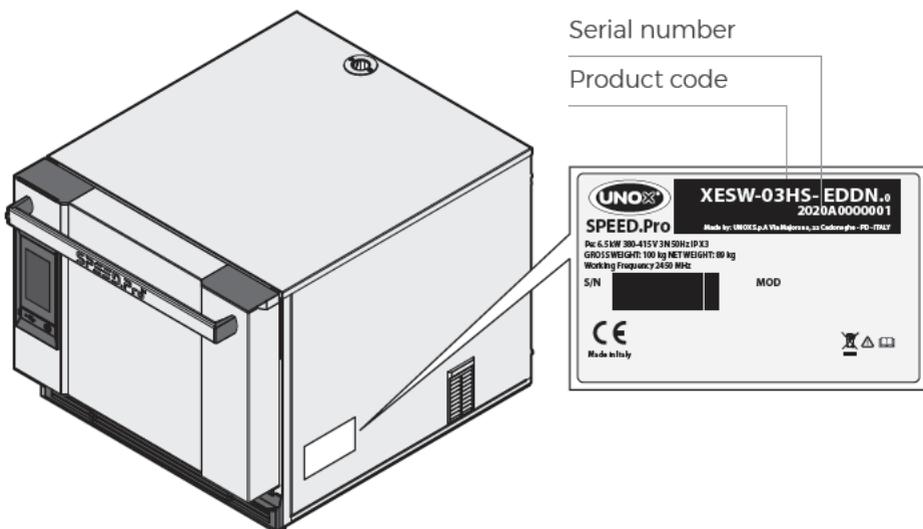
 In order to avoid hazards due to the accidental resetting of the thermal cut-out, this appliance must not be powered with an external switching device, such as a timer, or be connected to a circuit that is regularly switched on and off by the utility.

 The cable must be replaced by UNOX, the UNOX technical assistance service or, in any case, by a person with a similar role in order to prevent any risks.

 The wiring diagrams, cable specifications and technical data are indicated on the “Technical specifications” sheet (Power supply - Connection Diagram) supplied with the appliance.

For the electrical connections to be correct, the appliance must:

- be wired into an equipotential system in accordance with current regulations. This connection must be made between different appliances with the terminal marked with the equipotential symbol. The cable must have a maximum cross-section of 10 mm² | 0,0155 square inch and must be yellow/green;
- be connected to the mains earth (yellow and green wire);
- be connected to a thermal differential switch in compliance with the regulations in force (0.03A, type A).
- Compliance with this requirement is considered to be met if the instruction concerning disconnection incorporated in the fixed wiring.



12

GROUNDING INSTRUCTIONS

- This appliance must be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. This appliance is equipped with a cord having a grounding wire with a grounding plug. The plug must be plugged into an outlet that is properly installed and grounded.
- **WARNING** - Improper use of the grounding can result in a risk of electric shock.
- Consult a qualified electrician or serviceman if the grounding instructions are not completely understood, or if doubt exists as to whether the appliance is properly grounded, and either:
 - 1) If it is necessary to use an extension cord, use only a 3-wire extension cord that has a 3-blade grounding plug, and a 3-slot receptacle that will accept the plug on the appliance. The marked rating of the extension cord shall be equal to or greater than the electrical rating of the appliance, or
 - 2) Do not use an extension cord. If the power supply cord is too short, have a qualified electrician or serviceman install an outlet near the appliance.

13 ► How to connect the electrics

The appliance leaves the factory with the power cable already fitted on the terminal board; the electrical connection must be made by:

- **A** | fitting a power plug (not supplied) of a suitable type and load for the maximum power absorbed by the oven's phases (data available on the attached "Technical specifications" sheet).
- **B** | making a connection to an electrical panel.

Checks to perform after connection

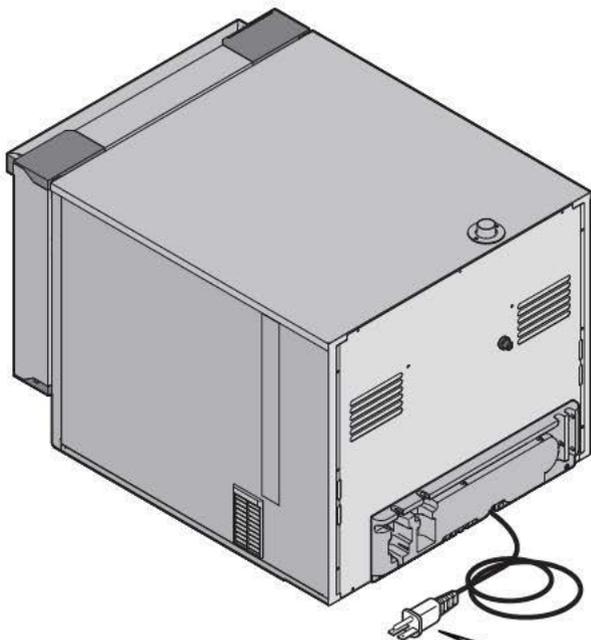
Check that:

- the copper jumper on the terminal board and the electrical cable are secured together under the screw in its tightening direction;
- all the electrical connections are tightly secured before connecting the appliance to the power mains;
- there is no electrical dispersion between the phases and the earth, and that there is electrical continuity between the external casing and the main earth wire;
- the power supply voltage does not deviate from the nominal voltage specified on the appliance ratings plate when the appliance is operating. If it does, wire the phases as specified on the "Technical specifications" sheet (Power supply - Connection Diagram) supplied with the appliance.

FIRST START-UP

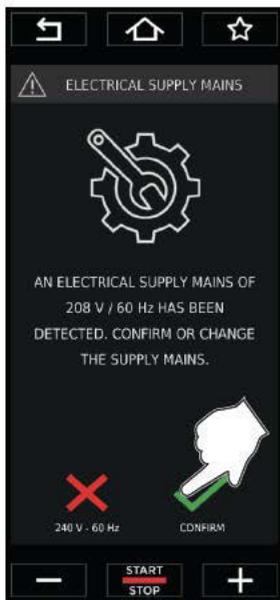
14 ► On first start-up, the appliance checks **automatically** the rated voltage of the connection system (208V or 240V) and asks for confirmation in a screen.

15 ► If it is not detectable or if the oven is connected to a different voltage than when it was last switched on, you are asked to set the correct value, choosing it between 208V-60Hz or 240V-60Hz.



 NEMA 15-30P three-phase 208-240 XASW-03HS-EDDS
 NEMA 6-30P single phase 208-240 XASW-03HS-SDDS

13



the screen asks you to **CONFIRM** the system voltage that the appliance has detected automatically.

14



the appliance cannot automatically detect the voltage and therefore asks you to **SET** it.

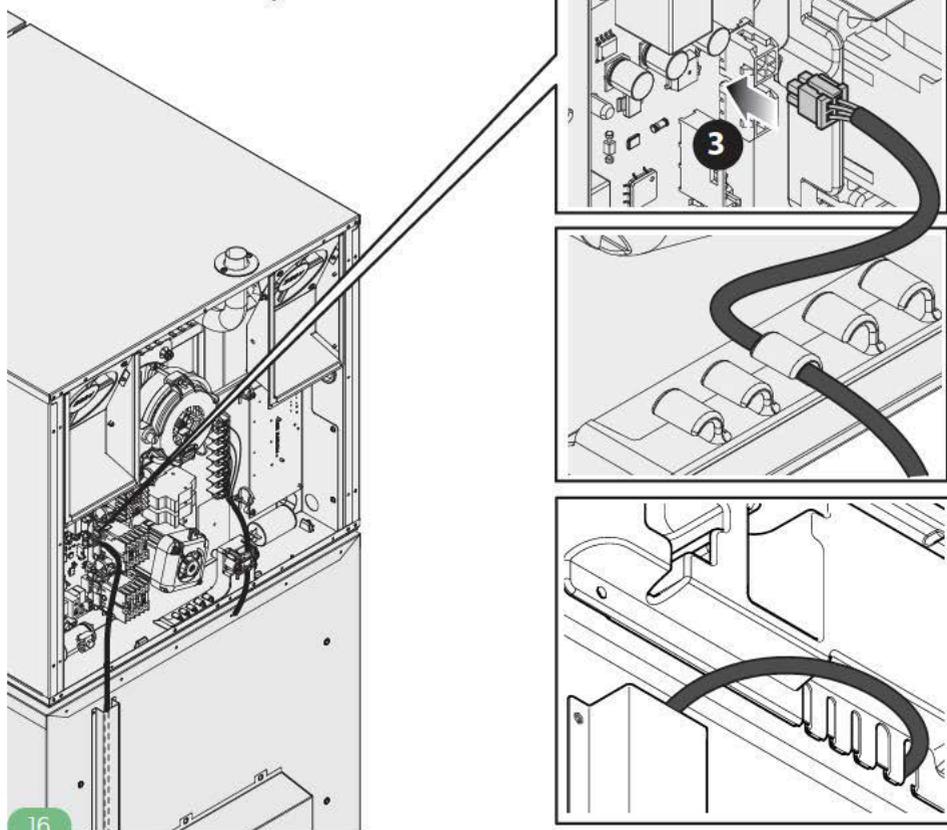
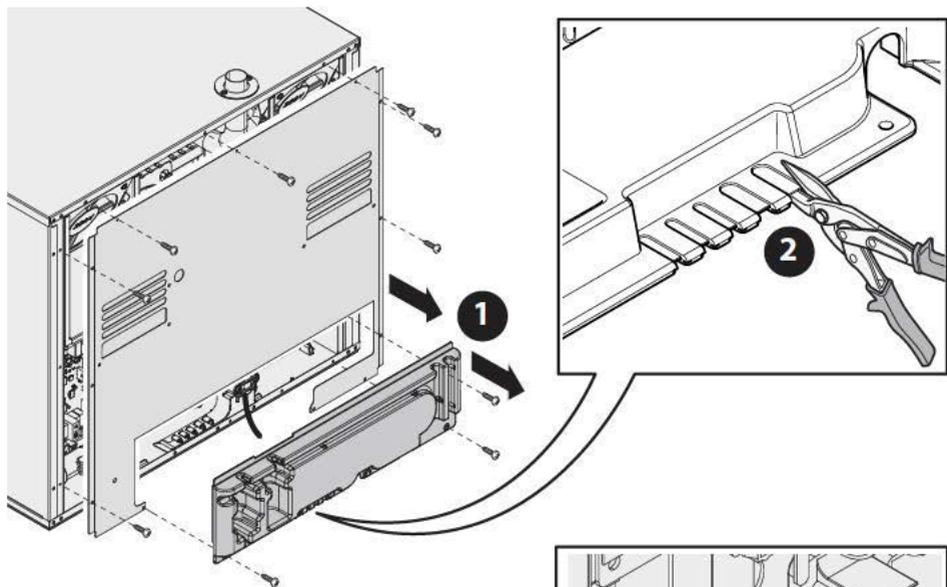
15

CONNECTING STACKED APPLIANCES (MAXI.LINK)

The appliances are designed to be connected to accessories such as a prover.

The accessories connect to the oven using automatic connectors on the back of the oven.

 Follow the instructions contained in the accessory and appliance packaging for information on how to fully install and manage them.



FLUE CONNECTIONS

17 ► Cooking produces hot fumes and odours that are evacuated through an outlet pipe on the top of the appliance.

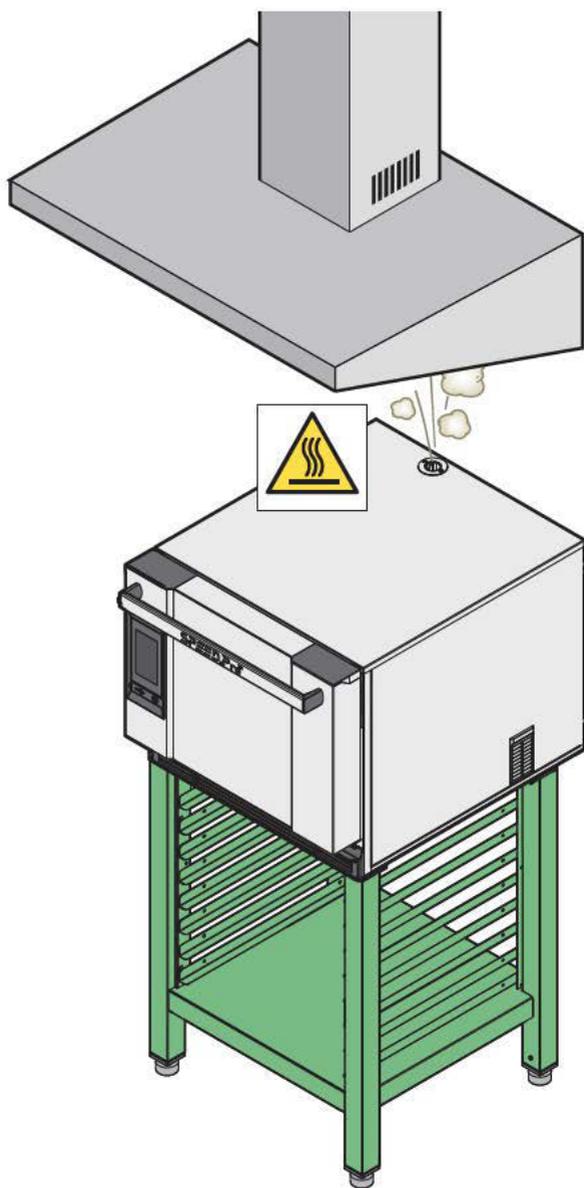
 Always make sure that there are no objects or materials on top of the flue which may obstruct the outflow or be damaged by the temperature or fumes. Do not leave flammable materials near the flue.

The Speed-Pro Oven has been tested and approved by Intertek for Ventless Operation for all food items except for “fatty raw proteins”. If cooking these types of food (chicken, raw bacon, raw sausage, steaks), consult local HVAC codes and competent authorities to ensure compliance with the ventilation requirements.

For this type of food, the fumes can be evacuated by means of an extractor hood of suitable capacity and size for the type of appliance. The appliance is equipped with catalytic converters which are located behind the inner wall of the oven cavity. These are used for cleaning the recirculation air flow.

The catalyst works by lowering the combustion temperature of the fat entering the air flow. Some compound molecules, including VOs (Volatile Organic Compound), are broken down into simpler molecules such as CO_2 and H_2O as it passes through the catalyst. The catalyst will work more efficiently at temperatures above 220°C | 428°F .

If the catalyst is exposed to chemical detergents containing phosphates, NaOH, silicates, Na and potassium salts, irreversible damage may be caused. These chemicals are found in most commercial degreasers and detergents; therefore, we recommend using SPRAY&Rinse™ detergent, specifically designed for SPEED.Pro to maintain oven performance.



Maintenance

Safety information for maintaining the appliance **38**

Cleaning **40**

Inactivity **44**

Certification **46**

SAFETY INFORMATION FOR MAINTAINING THE APPLIANCE

 Any routine maintenance procedure must be performed:

- after disconnecting the appliance from the power supply and waiting for the capacitive components to discharge (approx. a few minutes);
- after waiting for the appliance to cool down fully;
- only if you are in good mental and physical condition, and are wearing suitable personal protective equipment (e.g. heat-resistant rubber gloves, eye protection, dust mask (optional), etc.).

Clean the appliance on a daily basis in order to maintain a good level of hygiene and to prevent the stainless steel from corroding or deteriorating.

 Daily cleaning also reduces the possibility of accumulated fatty substances or food residues inside the cavity catching fire and becoming a fire hazard.

When cleaning any component or accessory NEVER use:

- abrasive, pointy or sharp tools or cloths (abrasive sponges, scrapers, steel-bristled brushes, etc.);
- steam or pressurised water jets;
- abrasive or powder detergents;
- alkaline, aggressive, caustic or corrosive detergents (e.g. hydrochloric/muriatic or sulphuric acid or caustic soda). These substances could cause permanent damage to the appliance surfaces and catalysts.

 Do not use these substances even when cleaning the appliance substructure or the floor under the appliance. The volatile emissions from these compounds may still cause damage.

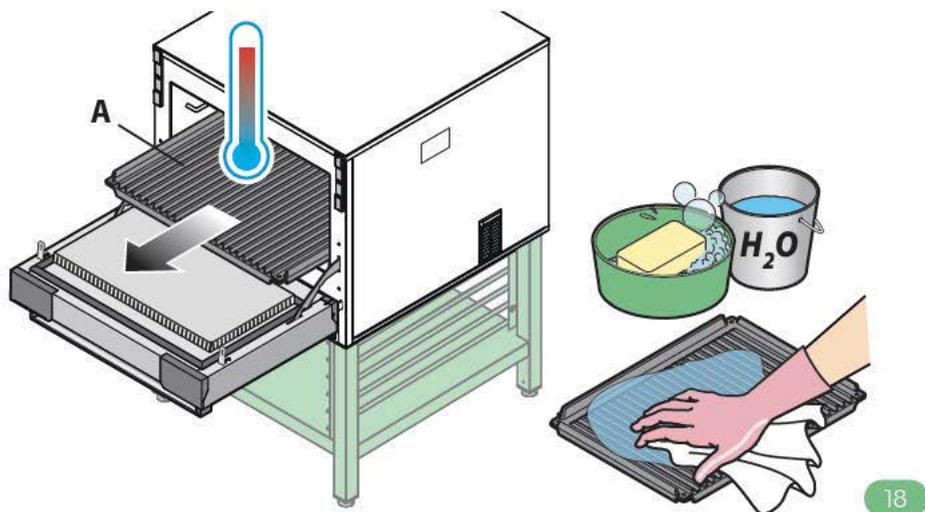
 The appliance is equipped with a VOC catalyst which is located behind the inner wall of the oven cavity. It is used for cleaning the recirculation air flow.

If the catalyst is exposed to chemical detergents containing phosphates, NaOH, silicates, Na and potassium salts, irreversible damage may be caused. These chemicals are found in most commercial degreasers and detergents; therefore, we recommend using SPRAY&Rinse™ detergent, specifically designed for SPEED.Pro to maintain oven performance.

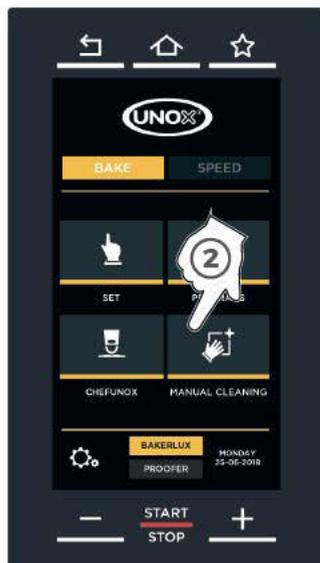
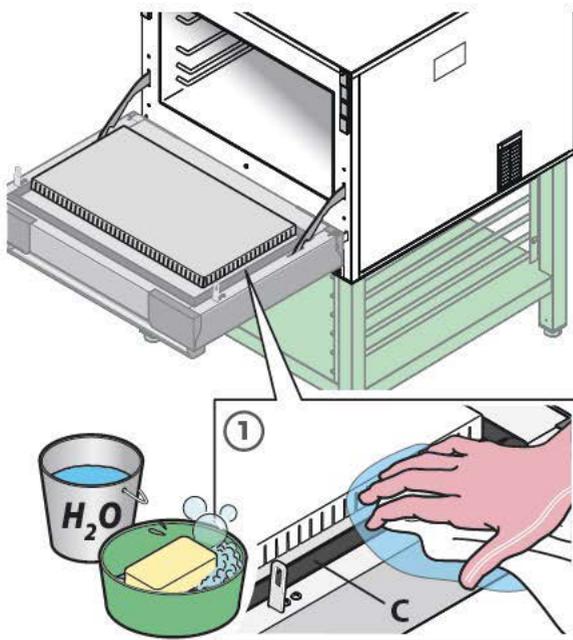
CLEANING

 Wait for the appliance to cool down fully.

- **18** ▶ Open the oven door and remove the ▶ **plate and/or baking trays (A)**. Wash the plates/trays using a soft sponge and warm, soapy water. Rinse and dry thoroughly.



- **19** ▶ ① Clean the ▶ **seal (C)** using a soft cloth dampened in warm, soapy water. ② Start the “MANUAL CLEANING” function touching the icon in the oven home screen.
- **20** ▶ Depending on the current oven temperature, three different screens may appear:
 - Ⓐ the oven temperature is **lower** than expected: a heating phase starts ▶ wait for SPEED.Pro to reach the optimum temperature;
 - Ⓑ the oven temperature is **higher** than expected: a cooling phase starts, to be carried out with the door open ▶ wait for SPEED.Pro to reach the optimum temperature;
 - Ⓒ the oven temperature is optimal for cleaning.



19



A temperature too low: wait for heating



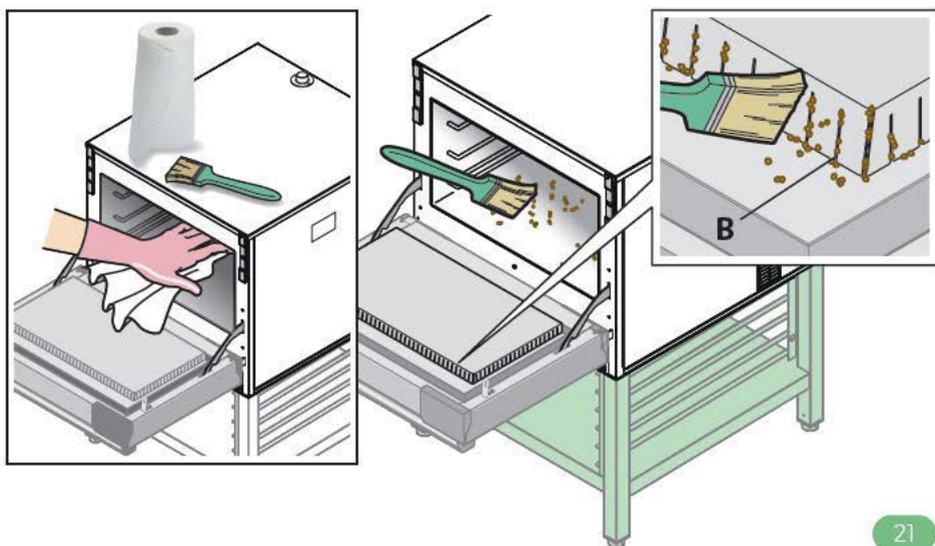
A temperature too high: wait for cooling



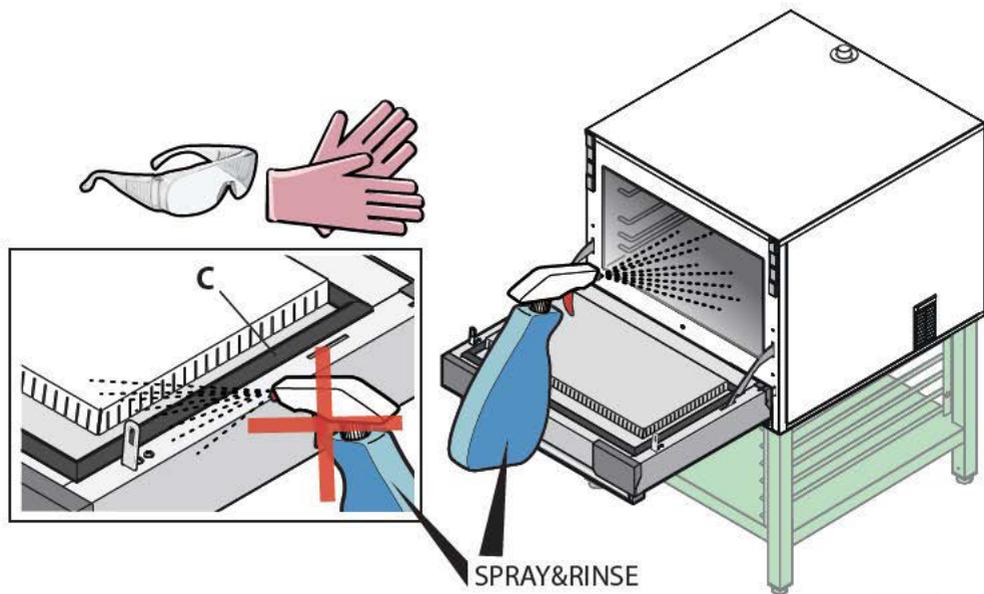
C correct temperature

20

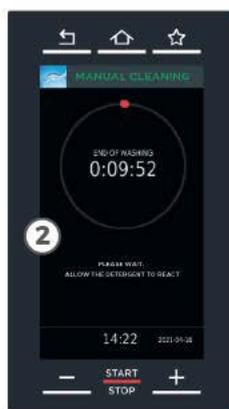
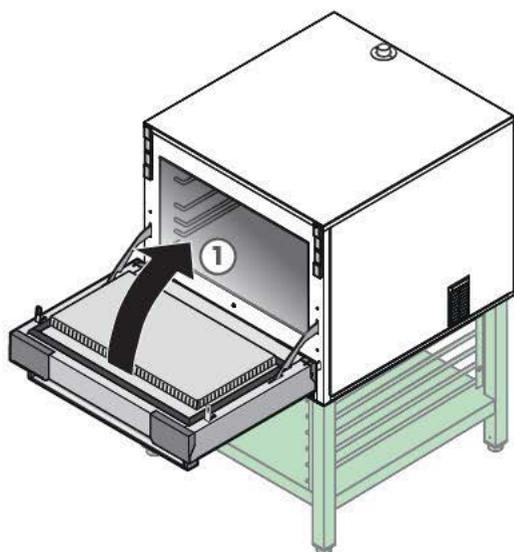
- 21 ▶ When the oven has reached the optimal cleaning temperature, highlighted by the screen displayed **(C)** - figure 20, remove more substantial food residues from the **oven cavity** using kitchen roll or a clean, dry brush.
 - ⚠ Remove any crumbs from inside the cavity and especially from the ▶ **slits (B)** in the panel on the back of the door on a regular basis.



- 22 ▶ **Wearing rubber gloves and goggles**, spray UNOX SPRAY&RINSE inside the oven cavity without exaggerating. **DO NOT spray the product on the door seal "C"** as this may cause damage over time. By using this detergent, you are guaranteed excellent cleaning results. The product is fully compatible with the materials this appliance is made from. Alternatively, only use warm soapy water.
- 23 ▶ ① After applying the detergent, close the door; ② a screen is displayed telling you to wait for the detergent to work, the display also shows the decreasing time.



22



23

- **24** ▶ ① When the screen shown in the figure is displayed, it is possible ② to remove the softened residue with a soft sponge. Do not use abrasive, sharp or pointy tools or cloths (e.g. abrasive sponges, scrapers, steel brushes, etc.).
- **After, rinse thoroughly** with a damp cloth to remove any traces of detergent. Dry with a clean cloth or kitchen roll.
- Close the oven door and clean the ▶ **external steel surfaces** with a soft cloth, dampened with soapy water. Take care to avoid seepage under the control panel. Rinse and dry carefully. Wipe steel surfaces regularly with a soft cloth doused in Vaseline oil to protect them.
- **25** ▶ Remove the ▶ **air filter (D)** from its magnetic housing and empty the crumb tray. Apply UNOX SPRAY&RINSE detergent over the entire surface of the filter and leave for 10 minutes. Rinse thoroughly and dry with a clean cloth. Put the filter back in place.



Do not wash the suction filter in the dishwasher.



The filter must be completely dry before starting the appliance.



SPEED.Pro™ does not work without the suction filter. There is a sensor to detect when it is there and warn you if it is not.

INACTIVITY

During periods of inactivity, take the following precautions:

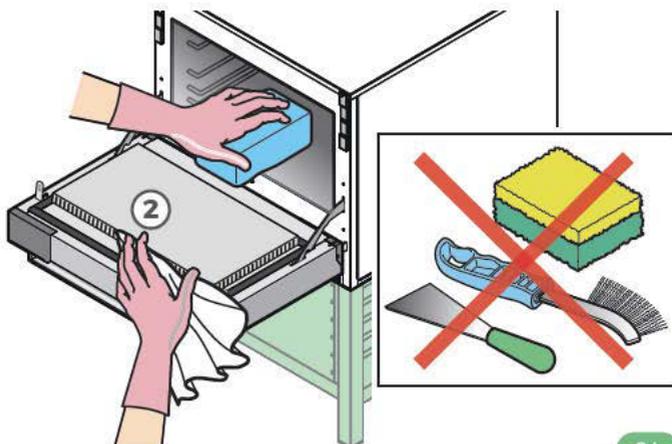
- disconnect the appliance from the power supply;
- preferably rub a soft cloth lightly doused with Vaseline oil on all stainless steel surfaces;
- keep the appliance door slightly ajar.

Before reusing the appliance:

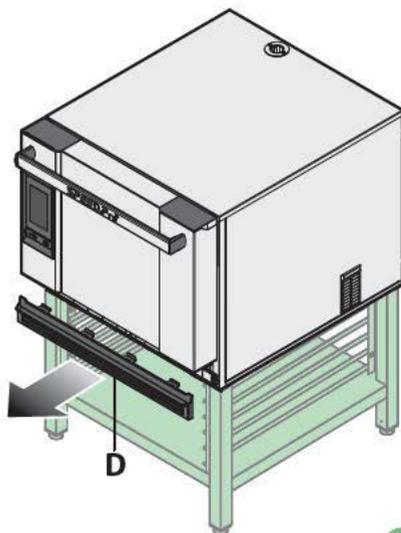
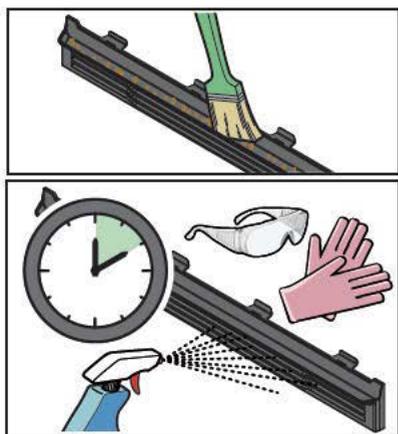
- clean the appliance and accessories thoroughly (see page **40**);
- reconnect the appliance to the power supply;
- inspect the appliance before using it again;
- restart the appliance for at least 50 minutes without any food inside and with the microwave set to 0%.



To ensure that the appliance is in perfect condition in terms of use and safety, maintenance and inspections should be performed at least yearly by an authorised support service centre.



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CERTIFICATION



This oven complies with applicable sections of DHHS Federal Performance Standard 21 CFR 1030.10



with UL 923 - CSA C22.2#150



with NSF ANSI 4

Ventless operation: tested in accordance to EPA 202 Test Method, limits imposed by UL 710B



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