REDFOX®

# Instruction manual



## Cooking range electric with 4 solid top plates with oven GN 2/1 400 V / 3N SPLT 70/80-21 E

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## 1. DECLARATION OF CONFORMITY

Decree of the Ministry of Health of the Czech Republic no. 38/2001 Coll. of 19 January 2001 Regulation (EC) No 1907/2006 - Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) Regulation of the European Parliament and Council Regulation (EC) no. 1935/2004 of 27 October 2004

The products meet the requirements of §26 of Act No.258/2000 as amended. The products meet the requirements of RoHS Directive 2015/863/EU, 10/2011, 517/2014, 2015/1094, 2015/1095.

Attention, the manufacturer gives up any responsibility in case of direct and indirect damage that is relate to poor installation, incorrect intervention or adjustments, insufficient maintenance, incorrect by using and which are eventually caused by other causes that the points referred to in the conditions sales. This appliance is intended only for professional use and must be operated by qualified by persons. Parts that have been secured by the manufacturer or authorized worker after the setting rebuild.

## 2. TECHNICAL DATA

The label with technical data is located on the side or back panel of the device. Please read the wiring diagram and all the following information in the attached manual before installation.

| Net Width [mm] | Net Depth [mm] | Net Height [mm] | Net Weight [kg] | Power electric [kW] |
|---|---|---|---|---|
| 800 | 910 | 910 | 126.30 | 16.300 |

| Loading | Oven Type | Oven power electric [kW] | Oven size | Gross depth [mm] |
|---|---|---|---|---|
| 400 V / 3N - 50 Hz | electrical static | 6.30 | GN 2/1 | 800 |

| Gross Height [mm] | Maximum device temperature [°C] | Minimum device temperature [°C] | Number of burners/hot plates | Number of power control stages |
|---|---|---|---|---|
| 975 | 300 | 50 | 4 | 6 |

| Gross Volume [m3] | Net Volume [m3] | Gross Weight [kg] | Gross Width [mm] | Worktop Thickness [mm] |
|---|---|---|---|---|
| 0.655 | 0.510 | 138.90 | 840 | 1.50 |

## 3. LOCATION ELECTRIC

For the correct operation and placement of the appliance, it is necessary to observe the following all prescribed standards for the given market. Unpack the device and check that the device has not been damaged during transport. Place the device on a horizontal surface (maximum unevenness up to 2°). Small unevenness can be leveled with adjustable feet. If the device will be placed in such a way that it will be in contact with the walls of the furniture, these must withstand a temperature of up to 60°C. Installation, adjustment, commissioning must be performed by a qualified person who is authorized to perform such operations, according to applicable standards. The device can be installed separately or in series with devices of our production. A minimum distance of 10 cm from flammable materials must be observed. In this case, it is necessary to secure the appropriate modifications to ensure the thermal insulation of the combustible parts. The appliance must only be installed on a non-flammable surface or against a non-flammable wall. **Parts of the appliance provided by the manufacturer. or his representative, the worker performing the installation may not rebuild the product.**

## 4. SAFETY MEASURES FOR FIRE PROTECTION

- the appliance may only be operated by adults
- the appliance may be used safely in accordance with applicable market standards:

Fire protection in spaces with special risk or danger

Protection against the effects of heat

- the appliance must be placed so that it stands or hangs firmly on a non-combustible surface

Objects of flammable substances must not be placed on the appliance at a distance less than a safe distance from it (the smallest distance between the appliance and flammable substances is 10 cm).

Table: degree of flammability of building materials included in st. flammability of substances and products

| Degree of flammability | Building materials |
|---|---|
| A - non-flammable | granite, sandstone, concrete, brick, ceramic tiles, plaster |
| B - Not easily flammable | Acumin, Heraclitus, Lihnos, Itaver |
| C1 - highly flammable | wood, hardwood, plywood, hard paper, umakart |
| C2 - moderately flammable | chipboards, solodur, cork boards, rubber, flooring |
| C3 - Highly flammable | wood fiber boards, polystyrene, polyurethane, PVC |

- information on the degree of flammability of common building materials is given in the table above. Appliances must be installed in a safe manner. During installation, the relevant design, safety and hygiene regulations must also be respected:
- fire safety of local appliances and heat sources
- fire protection in areas with special risk or danger
- protection against the effects of heat

## 5. INSTALLATION

**Important:** The manufacturer does not provide any warranty for defects arising as a result of incorrect use, failure to follow the instructions contained in the attached user manual and mishandling of appliances. Installation, modification and repair of appliances for large kitchens, as well as their dismantling due to possible damage to the gas supply, can only be carried out on the basis of a maintenance contract, this contract can be concluded with an authorized dealer, while technical regulations and standards and regulations must be observed regarding installation, electrical supply, gas connection and work safety. Technical instructions for installation and adjustment, for use by specialized technicians ONLY. The instructions that follow refer to a technician qualified for installation to carry out all operations in the most correct manner and according to the applicable standards. Any activity related to regulation etc. must only be performed with the device disconnected from the network. If it is necessary to keep the appliance under voltage, the utmost care must be taken. The type of appliance for extraction is declared on the nameplate, it is an A1 appliance.

## 6. CONNECTING THE ELECTRICAL CABLE TO THE NETWORK

Installation of the electrical supply - this supply must be separately secured. Ato with the corresponding circuit breaker of rated current depending on the power input of the installed device. Check the power consumption of the device on the production label on the back panel (or side) of the device. The connected ground wire must be longer than the other wires. Connect the device directly to the network, it is necessary to insert a switch between the device and the device with a minimum distance of 3 mm between the individual contacts, which corresponds to the applicable standards and load. The earth supply (yellow-green) must not be interrupted by this switch. Connect the device to the mains if the socket has adequate protection. In any case, the supply cable must be located so that it does not reach a temperature of 50 degrees higher than the environment at any point. Before the appliance is connected to the network, it is necessary to first make sure that:

- the supply circuit breaker and the internal distribution can withstand the current load of the appliance (see matrix label)
- the distribution board is equipped with effective grounding according to the standards of the relevant market and the conditions given by law
- the socket or switch in the supply is easily accessible from the appliance
- the electrical supply to the device must be made of oil-resistant material

**We disclaim any responsibility in the event that these standards are not respected and in the event of**

**a violation of the above principles. Before first use, you must clean the device, see chapter """"cleaning and maintenance""""". The appliance must be grounded using a screw with a grounding mark.**

- Do not insert the plug of the power supply into the electrical outlet. sockets and do not pull out the zel. sockets with wet hands and pulling on the power cord!
- Do not use extension cords or multiple sockets.
- **The mains connection point must have a maximum of the following impedance: ZMAX = 0.042 + j 0.026 Ω for the phase conductors and 0.028 + j 0.017 Ω for the neutral conductor.**

## 7. INSTRUCTIONS FOR USE

Attention! Before you start using the device, it is necessary to remove the protective films from the entire surface, and then it

wash well with water and dish soap, then wipe with a damp cloth.

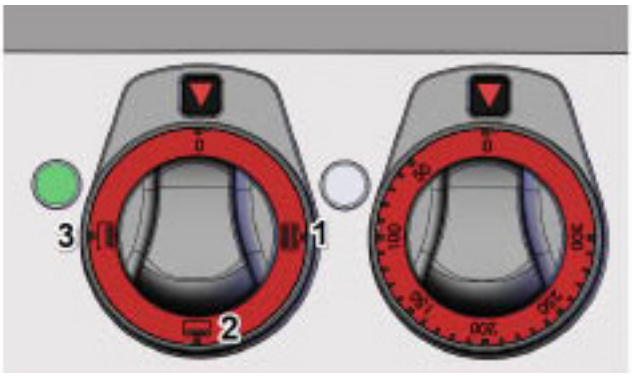
The TOP of the products is fitted with square hotplates with dimensions of 300x300mm and an input of 2.5kW. The hotplates are controlled by 7-position switches (1) on the front panel. Each switch has a green indicator light on the front panel indicating that the hotplate is switched on. Each plate switch has a sticker indicating which plate it controls (front or back).

Product body with 2/1 oven - the oven is equipped with 2 heating elements with an input of 0.9kW at the top, and 3 heating elements with an input of 1.5kW at the bottom. The working and safety thermostat sensor is located in the oven. A 4-position switch (2) is used to control the oven to select the oven mode (bottom heating, top heating, bottom and top heating). The oven mode control is equipped with a green indicator light to signal that the oven is switched on. The temperature in the oven 0-300°C is controlled by a knob with a working thermostat (3). The oven temperature control has a white indicator light to signal that it has reached the desired temperature.
For proper operation and efficient heat transfer, we recommend using cookware with a bottom thickness of at least 6 mm. To ensure optimal appliance performance, it is advisable to use original cookware recommended by the manufacturer.



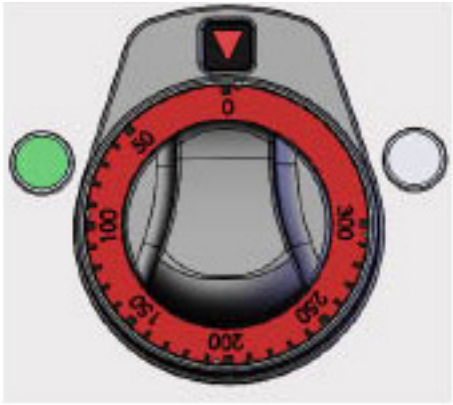

stationary oven control

With the switch of the stationary oven, we can choose whether to bake with the upper and lower bodies (position 1), or only the lower ones (position 3) and/or the upper ones (position 2). This is indicated by a green light. We set the desired temperature with the control knob of the stationary oven. The operation of the heating elements is signaled by a white indicator light. After they go out, the oven is heated to the desired temperature. We turn off the oven by turning the knob to the left to the „0“ position.




hot air oven control

By turning the control knob to the right, the fan will be switched on. This is indicated by a green light. After another turn to the right, we set the desired temperature. The operation of the heating element is signaled by a white indicator light. After it goes out, the oven is heated to the desired temperature. We turn off the oven by turning the knob to the left to the „0“ position.



## 8. CLEANING AND MAINTENANCE

It is recommended to have the device checked with a specialist service at least once a year. All the interventions in the device can only be carried out by a qualified person who has the authorization to do so. **CAUTION!** The device must not be cleaned with direct or pressure water. Clean the equipment daily. Daily maintenance extends the life and efficiency of the equipment. Always turn off the main inlet to the device. Wash the stainless steel parts with a damp cloth with a detergent without coarse particles and wipe dry. Do not use abrasive or corrosive cleaning agents. Attention! Before using the device, it is necessary to remove the protective foil from the entire surface, and then wash it well with water with detergent, and then wipe it with a damp cloth. **ALERT!** The warranty does not apply to all consumables subject to normal wear (rubber seals, bulbs, glass and plastic parts, etc.). The warranty also does not apply to the device if the installation is not carried out in accordance with the instructions - an authorized worker according to the corresponding standards and if the equipment was unprofessionally manipulated (interventions in the internal equipment, etc.) or were operated by unhappy staff and contrary to the instructions for use, further The warranty does not apply to damage by natural effects or other external intervention. **Required service organization 2 times a year. After the lifetime, the shipping packaging and equipment are submitted to the collection, according to the regulations on waste management and hazardous waste.**