REDFOX®

Instruction manual



Cooling counter 3D 230 V / 1N
MT 903

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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]	Loading
1365	875	875	110.00	0.240	230 V / 1N - 50 Hz

Annual energy consumption [kWh]	Climate class	Gross depth [mm]	GN device depth	Gross Height [mm]	Height with rim [mm]
1004	4	765	150	1095	940

Insulation thickness [mm]	Max ambient temperature [°C]	Maximum device temperature [°C]	Min ambient temperature [°C]	Minimum device temperature [°C]	Number of doors
35	43	8	18	2	3

Number of grids	Number of GN / EN	Refrigerant weight [g]	Thickness back rim [mm]	Gross Volume [m3]	Net Volume [m3]
3	3	108.00	1.50	1.189	0.836

Gross Weight [kg]	Gross Width [mm]	Worktop Thickness [mm]
130.00	1420	35.00

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.**

Model	Dimensions mm	Weight kg	Voltage V / Hz	Power kW	Internal dimension L	Temperature range °C	Gas
MT 900	900x700x860	70	230 / 50-60	0,2	166	-2 to +8	R290
MT 903	1365x700x900	110	230 / 50-60	0,24	249	-2 to +8	R290
MT 902	900x700x900	72	230 / 50-60	0,2	166	-2 to +8	R290
MTZ 904	900x700x900	89	230 / 50-60	0,2	166	-2 to +8	R290
MTZ 902	900x700x900	80	230 / 50-60	0,2	166	-2 to +8	R290
MP 902	900x700x1100	104	230 / 50-60	0,2	166	-2 to +8	R290
MP 903	1365x700x1050 / 1400x335x440	249	230 / 50-60	0,24	249	-2 to +8	R290
MTP 2D	1510x800x1000 / 1500x335x440	277	230 / 50-60	0,208	304	-2 to +8	R290
MTP 2D7ZN	2025x800x1000 / 2000x335x440	391	230 / 50-60	0,208	304	-2 to +8	R290
MT 901	900x700x1010	80	230 / 50-60	0,2	166	-2 to +8	R290
MTZ 906	1365x700x860	140	230 / 50-60	0,23	249	-2 to +8	R290

INSTALLATION

- Remove the appliance from its packaging. Ensure that all protective plastic films and coatings are thoroughly removed from all surfaces. To prevent injury or damage to the appliance, we recommend that the appliance be unpacked and installed by two people.

- Keep a distance of 20 cm (7 inches) between the appliance and walls or other objects for ventilation purposes. If the obstruction is a heat source, increase this distance.

- The appliance should be placed on a solid flat floor to reduce noise and vibration. Level the appliance by adjusting

screw feet.

- The temperature of the salad counter must be between 10 °C and 32 °C (climate class 4). Do not place it in direct sunlight or near heat sources such as an oven or radiator.

- Make sure the appliance is properly ventilated.

- Check that the power supply and voltage used correspond to the information on the type plate. The plug must be accessible after installation.

- Connect and disconnect the plug correctly. When plugging in, make sure the plug is fully inserted. When disconnecting, proceed by grasping the body of the plug. Never pull the power cord directly.

- If the saladette is to be switched off for a long time, switch it off and unplug it from the socket. Clean the appliance and leave the door and lid open to prevent odours.

- Important! For your personal safety, this appliance must be properly grounded. This device is equipped with a cable

containing a ground wire with a fork with a protective contact. The plug must be connected to an outlet that is properly installed and grounded. Consult an electrician or service center if you do not fully understand the grounding instructions. If in doubt as to whether the appliance is properly grounded, have a qualified electrician check the circuit and make sure the outlet is properly grounded.

- If the cord does not reach the nearest outlet, change the shop layout or ask a qualified electrician for a new outlet.
- If the power supply is interrupted, wait at least 3 minutes before restarting the appliance to avoid damaging the compressor.
- Do not place any microwave ovens, toasters, etc. on the appliance to give off heat.

Installation of shelves/drawers

Note: If the appliance has not been stored or moved upright, allow it to stand upright for approximately 12 hours before operating.

Note: Before using the appliance for the first time, clean the shelves and interior with soapy water.

Note: This is essential to ensure proper condensate drainage.

- Place one pair of rails on each side of the cabinet at the desired height.
- Slide the shelf/drawer into place.
- Repeat for the remaining shelves.

7. INSTRUCTIONS FOR USE

OPERATIONS

Food storage

To get the best results from your appliance, follow these instructions:

- Only store food in the appliance when it has reached the correct operating temperature.
- Ensure that the GN container compartments are always full, even when the GN containers are not in use or empty. Empty compartments will significantly reduce the efficiency of the appliance.
- Always close the door, lid or drawer when you are not using the appliance.
- Do not put hot food or liquid into the appliance uncovered.
- If possible, wrap or cover the food.
- Do not cover the fans inside the appliance.
- Avoid opening doors/drawers for long periods of time.
- The maximum load of the shelf/drawer is 20 kg.
- Food must be placed in a container before being placed in a cupboard or on a shelf.
- Food must not be placed directly in the food cupboard.
- When wet food/vegetables are placed in the saladette, it is normal for ice (snow) to appear on the surface.

Turn on

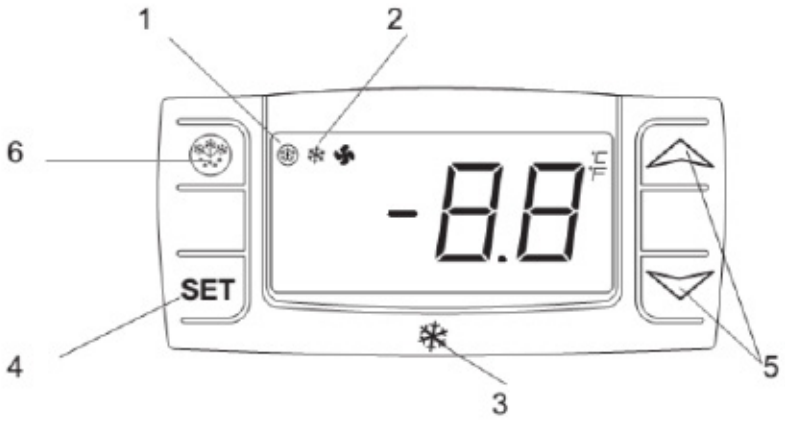
- Close the door/lid/drawer of the appliance.
- Make sure that the main switch is set to [O] and plug the appliance into the socket.
- Switch the switch to the [I] position. The current temperature inside the appliance is displayed.
- The ❄ symbol on the control panel will flash for 3 minutes to indicate the delay between stopping and restarting the engine compressor.

Opening/closing the lid or drawer

WARNING: The sliding lid does not have a locking mechanism. Always check that the lid is in the "half

open" position before opening.
WARNING: Do not pull the drawer out of the fully open position to avoid injury.

Temperature setting and control
Thermostat front panel



1. Defrost indicator light
2. Compressor operating light
3. Digital thermostat
4. Programming button (service representative only)
5. Temperature buttons
6. Manual defrost

How to display the set value
- Press and immediately release the SET button. The set value will be displayed.
- Press and immediately release the SET button or wait approximately 5 seconds to return to normal display.

How to change the set value
- Press the SET button for more than 2 seconds to change the set value;
- The set value will be displayed and "°C" will flash;
- To change the set value, press the " " (Up) or " " (Down) arrows within 10 seconds.
- To save the new setpoint, press the SET button again or wait 10 seconds.

Manual defrost
The appliance automatically starts a defrost cycle every 12 hours.

Note: The cycle starts from the moment the appliance is first switched on.

Manual defrosting of the appliance:

- Press and hold the DEFROST button for 5 seconds.
- The defrost cycle starts immediately and the defrost light comes on. The defrost cycle will last 20 minutes.

Note: Starting manual defrost will also reset the auto defrost timer. The next automatic defrost will start 12 hours after the manual defrost has finished.

CLEANING, CARE AND MAINTENANCE

Routine maintenance

Before cleaning, switch off the appliance and disconnect the power supply.

- Clean the casing and interior of the appliance regularly and as often as possible.
- Clean the appliance with a damp cloth. Never allow the switch, control panel, cable or plug to get wet.
- Do not use abrasive cleaning agents. They can leave harmful residues. Use only mild soapy water.
- Clean the door seals with water only.
- Make sure that no cleaning water enters the electrical components.
- It must not be cleaned with a stream of water.
- Always wipe the surface with a soft cloth after cleaning.
- Do not allow water used in cleaning to flow through the drain hole into the evaporator.
- Be careful when cleaning the back of the appliance.
- If necessary, repairs must be carried out by a qualified service technician.
- If you leave the appliance inactive for a long time, unplug it by turning the switch to OFF, empty the cooling section and clean it thoroughly.

Special maintenance

The instructions in the following paragraph apply to EXPERIENCED PERSONS.

Regular activities

- Clean the condenser regularly with suitable tools (vacuum cleaner or soft brushes).
- Check that the electrical connections are not loose.
- Check that the thermostat and sensor are working properly.
- Regular cleaning of the condenser can extend the life of the appliance.
- We recommend having the condenser cleaned by a qualified service technician.
- The key to the electrical cabinet should be kept out of the reach of children and users.
- Open the lock only with the key.

Caring for marble

- Do not use abrasive materials or cleaning agents to clean the worktop. Wash it with warm, soapy water.
- Do not place hot or frozen material on the marble slab to prevent cracking.
- Wipe up spills as quickly as possible, especially liquids such as lemon juice or vinegar.
- To reduce the risk of damage to the worktop, we recommend using a cutting board.
- After cleaning, dry the plate carefully with a soft cloth.

PROBLEM SOLVING

If your appliance has a fault, check the following table.

Glitch	**Probable cause**	**Activities**
Appliance not working	The appliance will not switch on	Check that the appliance is correctly plugged in and switched on
	Plug and cable are damaged	Contact your representative or a qualified technician
	The fuse in the plug is blown	Replace the fuse (British plug)
	Power	Check the power supply
	Internal wiring fault	Contact your representative or a qualified technician

Appliance turns on but temperature is too high/low	Too much ice on the evaporator	Defrost the appliance
	Capacitor is blocked by dust	Contact your representative or a qualified technician
	The door is not closed properly	Check that the door is closed and the seals are not damaged
	The appliance is located near a heat source or the air flow to the condenser is interrupted	Move the fridge to a more suitable location
	Ambient temperature is too high	Increase ventilation or move the appliance to a cooler location
	Inappropriate food is stored in the appliance	Remove excess hot food or fan obstructions
	Appliance is overloaded	Reduce the amount of food stored in the appliance
The appliance is unusually loud	Loose nut/bolt	The appliance has not been installed in a horizontal or stable position
	The appliance has not been installed in a horizontal or stable position	Check the installation position and change it if necessary
From the appliance water leaks	Appliance is not properly aligned	Adjust the screw feet so that the appliance is level (if necessary)
	The drain is blocked	Clean the drain
	Water movement to the drain is blocked	Clean the floor of the appliance (if necessary)
	The water tank is damaged	Contact your representative or a qualified technician
	The drip tray overflows	Empty the drip tray (if necessary)

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.**