



MASTER FROST C-600 Ice Cubes Maker Machine Instruction Manual

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C-600 Ice Cubes Maker Machine



Product Information

The C-250, C-400, and C-600 are ice cube machines that come with an instruction manual that includes exploded views, part lists, and diagrams. The machines have been designed to produce ice cubes and are not intended for storing food or beverages. The machines must be installed in a location with enough space for proper air circulation and away from heat sources. The power supply to which the machine is connected must have a fuse of at least 10 amps. The machines come with the necessary parts for installation, and the installer can adjust settings using the designated buttons.

Product Usage Instructions

Before usage, ensure that the power supply to which the machine is connected has a fuse of at least 10 amps. Place the machine in an area with sufficient space for air circulation and away from heat sources. To install the machine, mount the feet on both sides of the machine by lifting it 25 cm off the ground. The machine is designed to produce ice cubes automatically after installation, but if adjustments are required, refer to the instruction manual for guidance.

To ensure proper function, clean the condenser monthly using a brush without removing any parts or using any liquids. Before performing any maintenance, unplug the machine from the power supply. If the machine malfunctions, refer to the troubleshooting section of the instruction manual or contact authorized personnel for assistance. When transporting the machine, ensure it is in a vertical position or let it stand for at least two hours before turning it on if it has been tilted. Always keep plastic bags out of reach of children and prevent them from playing with the machine.

Note: If the water used has high levels of minerals, it is recommended to install a water softener for incoming water.

PRECAUTIONS

Dear valued customer,

The icemaker, you just bought, is possible to be installed and operate, by yourself without any help of a technician, only by reading carefully this “operating manual”.

But you can also ask for installation, help or be advised by authorized personnel from the merchandiser you bought this product. This icemaker is a Greek product and has been manufactured form Master Frost having its principal office in Lamia-Greece.

Please also consider that you must always ask for the European Conformities mark-compliance with E.U. directives – and manufacturer elements.

Closing I'd like to thank you for choosing “MASTER FROST” icemaker.

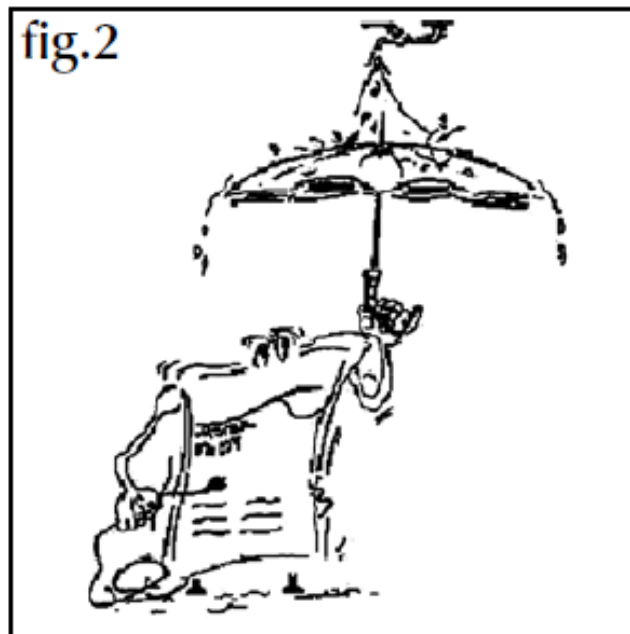
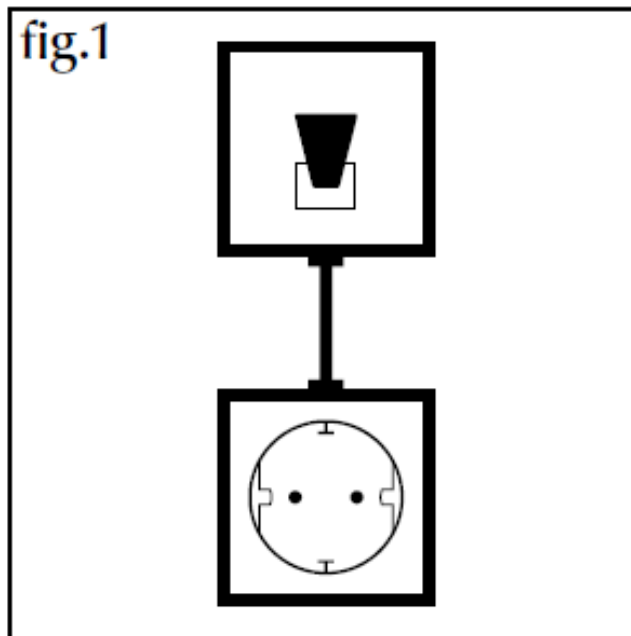
With respect
Production Manager
Andrew Avdikos

INSTALLATION

The power supply will be connected with the icemaker **MUST** have its own fuse as you in figure 1.

The fuse must be:

For the icemakers C-250/C-400/C-600 10 Amps



Do not pour water on your icemaker or the power cord

Do not install the devise in small and narrow places that impede the free airflow IN and OUT of the air – duct.
Always leave 25-30cm. distance from the air – duct of your icemaker before put anything that prevents airflow.

fig.3

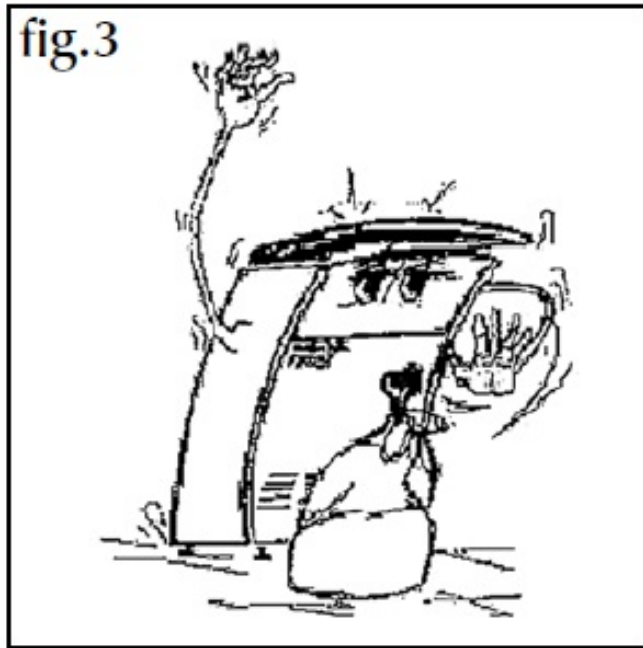
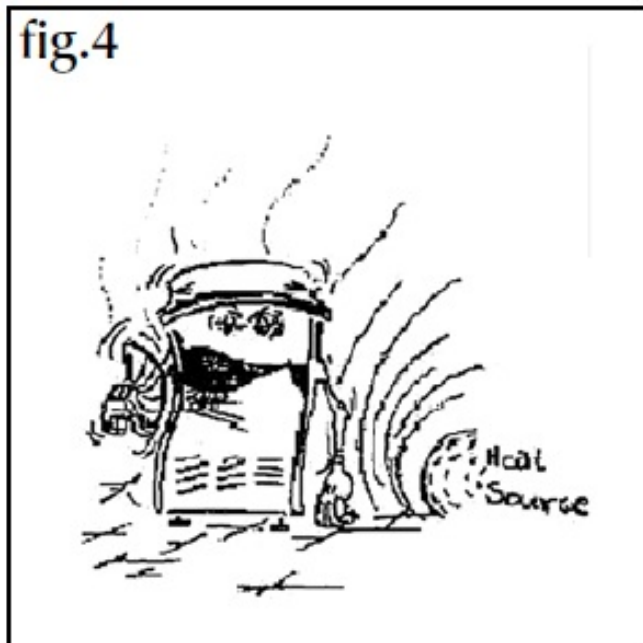


fig.4



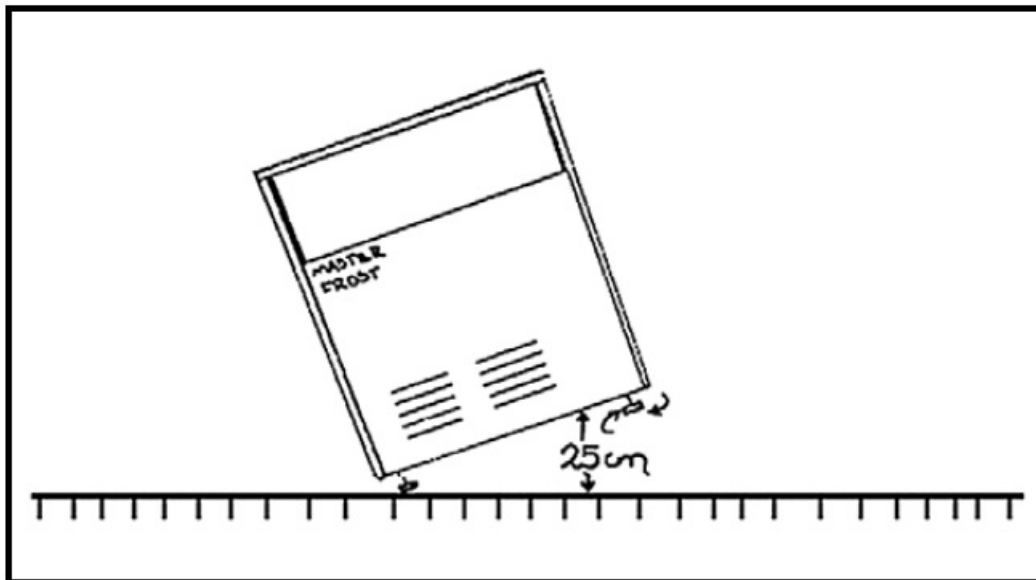
Do not ever install your icemaker near heat sources.

The ambient working temperature MUST not exceed 32 Celsius nor underneath 10 Celsius.

If your icemaker works in a warm ambient temperature over 42 Celsius and starts and stops within few seconds, then there is a risk of destroying your compressor.

Inside the plastic bag you should find everything you need to start produce ice...

Lift the icemaker from one side, about 25 cm from the ground, and place its feet. Same do from other side.



Back of the icemaker you will find an inlet and outlet water.

Place one side of granular pipe in outlet in outlet of icemaker and the other side to the drain of store –home.

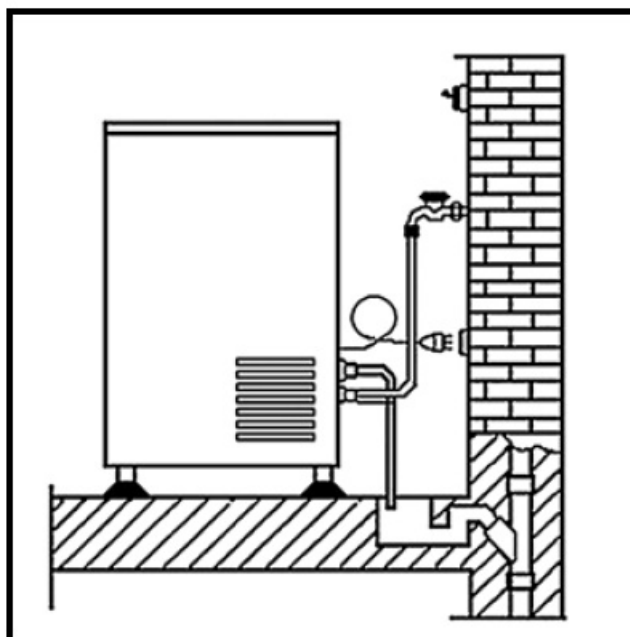
The other pipe, which have bolt in each side, is to be connected to the inlet of water. But first place in each bolt a rubber insulator (there are 2 rubbers in plastic bag).

After that connect on side to inlet of icemaker and the other side to tap.

Lastly allow inlet of water (open the tap) and then connect the power cord to plug. Now the apparatus will be supplied with tap water and after 2 min will start the cycle.

If the cycle does not start after the 2 min then the following operation can be performed. Lift the top lid and poor $\frac{1}{2}$ of liter water on the left or right side along the white top plate at the notches. The cycle should start within a few minutes.

Do not place icemaker in position that allows the drain to be higher from outlet of water.



OPERATION

Your icemaker has been adjusted from the factory to function after installation, without any other need of technician. But here you'll find how to make adjustment to your icemaker. Please note the adjustments are so

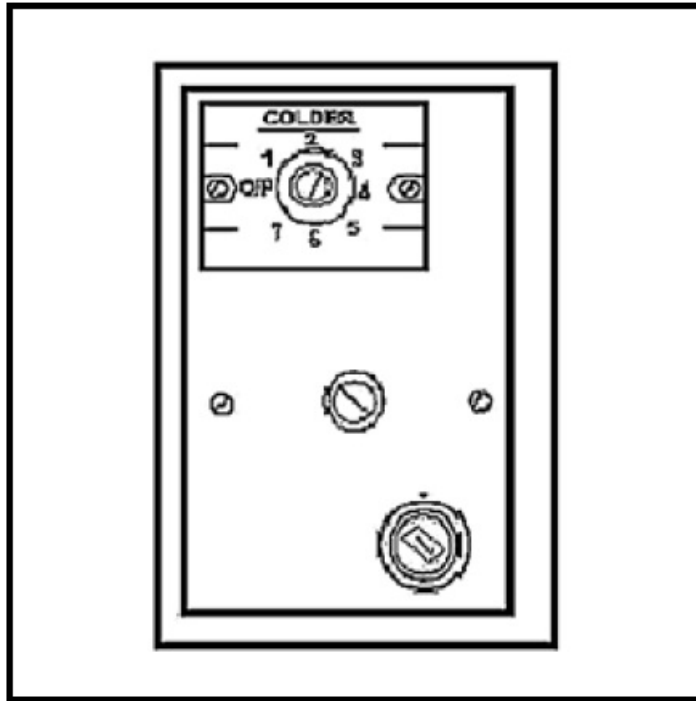
easy to be done without the need of technical knowledge.

FIND THE ADJUSTMENT SWITCHES

- Pull up the front cover of device and the adjustment switches will be appear.
- Find the screw type with the numbers around it. This switch enables the fluctuation of the size ice size.
- With a screwdriver turn the switch right for increasing volume in each ice piece.

Or turn it left to decrease volume in each ice peace.

Minimum weight 10 grams and max 32 grams.



Do not fluctuate marginal the adjustments, on left end position the icemaker stops to function. On right end position the icemaker will make a big mass of ice.

If such thing happened you must stop the icemaker and wait till the ice melts.

Or you can make the ice melt quicker by boiling eater and pour it on top of icemaker, after you take off first the top cover. So please make adjustments gradually per working cycle, till you will be satisfied with the size of ice.

- Near the switch we mentioned there is another screw type switch. Through this switch is possible to make adjustments with the storage capacity. Same turn right for increase the capacity and left for decreasing the capacity of your icemaker storage.
- The icemaker stops working when ice reaches the point you wish and starts again when a quantity of ice will be taken.

DO NOT! Try to adjust the red switch.

This is a timer and never needs adjustment.

TIPS

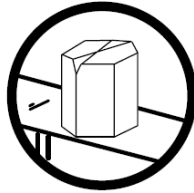
For having best performance of your icemaker, you should clean once a month its condenser, mostly in summer time. The condenser is behind the front cover. Clean it with UP and DOWN movements ONLY!! Do not supply your icemaker with water from a tanker, which is exposed to the sun.

BEFORE WORKING ON THE MASTER FROST YOU MUST UNPLUG THE POWER CORD!!

For cleaning the water storage, distributor and sprayers: First lift off the top cover, then take off the door. Now pull up the white flags. Behind the flags is the water storage.

Take off the sliding conveyor. Place your hands down of distributor and lift it first. Rotate it 60 degrees and pull it out gently in such way, so you will disconnect the distributor's pipe from pump's pipe.

Now you can clean the icemaker. Please also consider the sprayers, which are on distributor. Take them off and clean them by brushing with toothbrush or mix water vinegar. Be careful when you are going to connect them in the distributor, you must put in such way to be parallel in to each other.



Then icemaker has been designed for producing ice and not as storage to preserve fruits or bottles or in general to preserve foods, drinks. For example leaves from fruit or etiquettes from bottles could obstruct the drainage system.

In situation of malfunction of your icemaker, first refer to trouble shootings. If nothing performed after troubleshooting guiding, please ask for assistance by authorized personnel.

We suggest installing before inlet of water a softener in case the supplied water is hard. The softener could be a mechanical filter.

If you intend to use your icemaker periodically, through seasons, it is better to follow procedure of cleaning the device, plus stop power supply and blow air in pump circuit, in order to remove all water from pump circuit.

In case you need to transport your icemaker it's better to place it at its feet. If this is not possible and the ice maker is transported by other means, leave it in its feet for 2 hours after transport before using it.

Electrical safety against shock, is clearly bind with the appropriate connect it on ice maker's power cord to an efficient earthing system. Be sure before installation there is an efficient earth system.

After installation destroy any plastic bag, that could cause suffocation to a child.

Do not leave a child to reach the icemaker with the intent to play with it.

TROUBLE SHOOTINGS

BEFORE WORKING ON THE MASTER FROST YOU MUST UNPLUG THE POWER CORD!!

THE ICEMAKER DOESN'T WORK

- Check plug/power failure?

THE ICEMAKER WORKS BUT IT DOESN'T PRODUCE ICE/OR IS MELTING IN THE STORAGE

- Check the sliding conveyor. It might have removed from its position and prevent ice to fall in the storage by

keeping it in the Water storage (behind flags). Light sliding conveyor slightly to up step of water storage.


- Check the drain, maybe the water comes back to storage and melts the ice. If so, you must install icemaker higher from drain.

THE PRODUCING ICE IS UNFORMED/BAD SHAPE

- You must clean the distributor and sprayers. (See TIPS in this manual)
- Lift the front cover of device and with the brush cleans with UP and DOWN movements only the condenser (The component it is first to your disposal).
- Check the working temperature of icemaker. If it is over 42 Celsius, you have to decrease the ambient working temperature, or install icemaker somewhere else.

IF NECESSARY, CONTACT YOUR INSTALLER!

Documents / Resources

 <p>The image shows the cover of the instruction manual for the Master Frost C-600 Ice Cubes Maker Machine. It features the Master Frost logo at the top, followed by the text 'INSTRUCTION MANUAL ICE CUBES MACHINE'. Below this, there are three small images of the machine in different colors (white, silver, and black). At the bottom, it says 'Art. no.: *700.022 / *700.040 / *700.060' and includes the ENEC logo.</p>	<p>MASTER FROST C-600 Ice Cubes Maker Machine [pdf] Instruction Manual C-250, C-400, C-600, C-600 Ice Cubes Maker Machine, Ice Cubes Maker Machine, Cubes Ma ker Machine</p>
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