

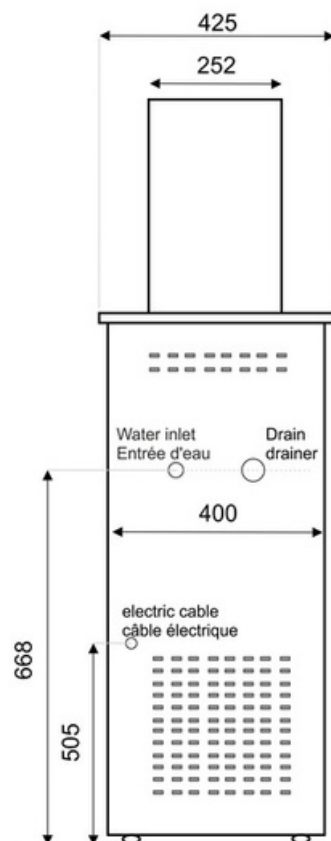
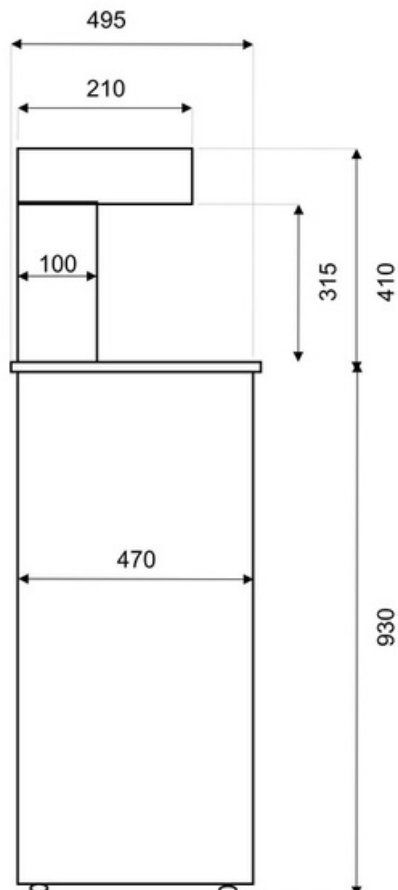
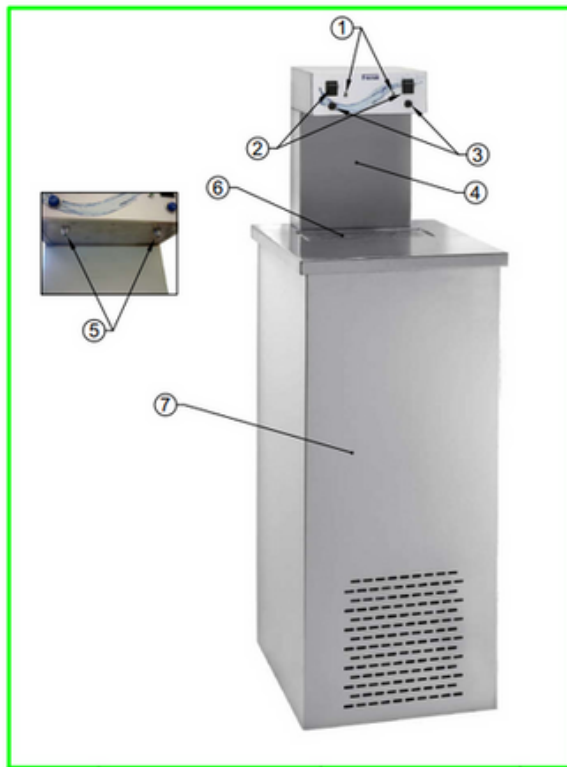


INSTRUCTIONS MANUAL FOR USE & MAINTENANCE

WATER COOLER SERIES K200

FRESH

INSTALLATION INSTRUCTIONS



GENERAL INSTRUCTION

Ensure that the voltage indicated on the rating plate at the rear of the appliance corresponds with the voltage of your electricity supply.

When connecting the power supply do not use the multiple power connecting socket

The water cooler must be connected to the waters mains using a 1/2 '' brass or stainless steel connector. Pay attention that the tube should be suitable for drinking water. It is recommended to install a cutoff between the mains and the water cooler. When you connect to the water supply push the water button in order to put out the air from the tank until the flow of the water becomes constant
Maximum water supply pressure 4 bar.



There must be good grounding of the building where the chiller is installed to avoid electrolysis of the water tank.

The appliance should be located in a well ventilated dry place far from direct sunlight and heat sources. To allow correct functioning of appliance leave a minimum 10 cm on each side of the wall to increase ventilation.

The water cooler should only be installed inside the building.

At the back of the appliance there is a cleaning tube of the water tank.

Drain outlet diameter: 1''.

CONTROL PANEL

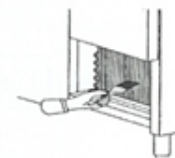


CLEANING

Before cleaning the appliance should be unplugged assuring that hands are dry.

Clean the outside of appliance with a soft dry cloth.

· The ventilation grille in front and the condenser should also be cleaned from time to time at least twice a year with a soft brush or a vacuum cleaner.

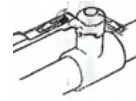


·If you keep the drinking water for a considerable time it may go bad. Clean the tank either by the cleaning tube at the back side of the appliance or simply by pushing the glass filler for a short time. It is recommended at least twice a year to empty the tank via the cleaning tube.

CLEANING THE WATER TANK (YOU MUST UNPLUG THE APPLIANCE)

WATER TANK

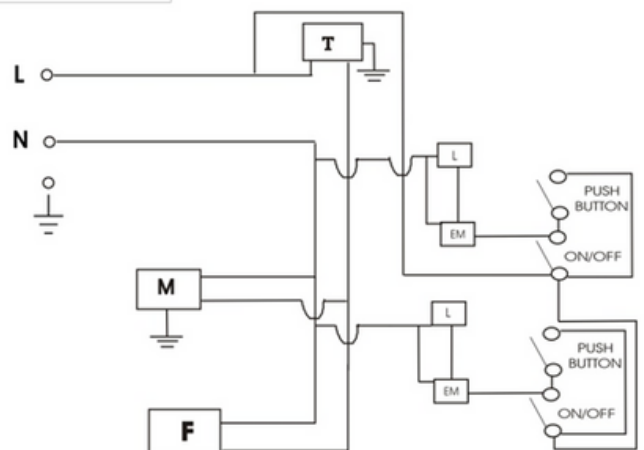
1. Close the water inlet supply
2. Put a pail in the back of the machine near the cleaning tube.
3. Open the cleaning tube with a 16mm wrench.
4. Open slowly the water supply and leave it open for 3 minutes.
5. Close the water supply
6. Close the cleaning tube.
7. Open the water supply assuring there is no water leakage.



This appliance uses a flammable coolant. If there is a coolant leak which will be exposed to an external source of combustion, there is a risk of fire.

This appliance uses R290 as a refrigerant. R290 has no harmful effect on the ozone layer (ODP), and very little effect on the greenhouse effect (GWP). Special precautions should be taken due to the high flammability of the refrigerant. R-290 (propane) is flammable and odorless.

T	THERMOSTAT
M	COMPRESSOR
F	MOTOR FAN
L	LIGHT
EM	ELECTROMAGNETIC



FAILURE	POSSIBLE CAUSE	ACTION
The compressor is not working	Power failure	Check the voltage in the plug
	Thermostat failure	Replace the thermostat
	The overload protector is damaged	Replace it
	The relay is faulty	Replace it
	The capacitor of the compressor is faulty	Replace it
	The compressor is faulty	Replace it
The machine is working continuously and the water is cold	Not enough ventilation	Place the machine in a well ventilated area.
	The thermostat is at max	Adjust it accordingly
	The condenser is dirty	Clean the condenser
	The room temperature is over 33 °C	If the temperature is over the machine is working more than usual and sometimes with lower production
The compressor is working but there is no cold water	There is a gas leakage	Contact a refrigerative
	The compressor is faulty	Replace it (refrigerative is required)
The machine makes noise	The fan wheel is touching the condenser.	Adjust the position of the fan or move the condenser away.
Cold water comes out slowly or not at all.	Low pressure of the inlet water	Adjust the pressure accordingly
	Thermostat failure	Replace the thermostat
	Dirty water filter (if exists)	Replace it

MODEL		SERIAL Nr:	
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WATER COOLER MAINTENANCE PLAN

VENTILATION SHUTTERS CONTROL

CHECK CONDENSER

CHECK THERMOSTAT

CHECK COMPRESSOR

CHECK FAN

CHECK NOISE

CHECK GAS LEAKAGE

MEASUREMENT OF OUTLET WATER TEMPERATURE

CLEANING WATER TANK

CHECK ELECTRIC CABLE

CLEANING THE BUBBLER AND THE GLASS FILLER

CHECK DRAINAGE



Maintenance of the water cooler is mandatory once a year or more often when deemed necessary

Maintenance must be performed by qualified personnel

WATER COOLER MAINTENANCE SHEET

DATE		MAINTENANCE PERFORMED BY	
ACTIONS - COMMENTS			SIGNATURE

DATE		MAINTENANCE PERFORMED BY	
ACTIONS - COMMENTS			SIGNATURE

DATE		MAINTANANCE PERFORMED BY	
ACTIONS - COMMENTS			SIGNATURE

DATE		MAINTENANCE PERFORMED BY	
ACTIONS - COMMENTS			SIGNATURE

DATE		MAINTENANCE PERFORMED BY	
ACTIONS - COMMENTS			SIGNATURE

Remarks:

REPAIR BOOK

DATE	REPAIRS – SPARE PARTS	TECHNICIAN

Remarks:

Δήλωση Πιστότητας κατασκευαστή CE (CE DECLARATION OF CONFORMITY)

(According to directive 2014/35/EC)

Manufacturer: FRESH MORAITIS Ltd

Address: Industrial Area of Megara.

P.O. Box 21, 191 00 Megara . HELLAS

By this document is stated and insured by the manufacturer the conformity of water coolers of series:

Series K models (K-17,K-17 INOX,K-33,K-33 INOX,K-50,K-50 INOX,KW-17)

Series M models (M-17,M-33,M-50,M-100,M-200)

Series Nano (Nano 17, Nano 33, Nano 50)

Series R models (R-17 , R-33,R-50, R-17D,R33D,R50D)

Series K100 models (K-101 INOX, K102 INOX, K-103 INOX)

Series K200 models (K-203C, K-204C, K-205C)

Series K150 models Celia (K-153 , K154)

Series AQUATTRO (AQUATTRO 28,AQUATTRO 33)

According to the requirements of directive 2014/35/EC (LOW VOLTAGE DIRECTIVE) as well as true the elements of technical file of product.

According to the requirements of directive Electromagnetic Compatibility (EMC)

Directive 2014/30/EU

Normes that are applied by the manufacturer: 2014/35/EC , 2014/30/EU

EN 60335-1 / 2012

EN 60335-2-24 / 2010

EN 60335-2-89

EN 292-1

EN 292-2

MEGARA, 2023

