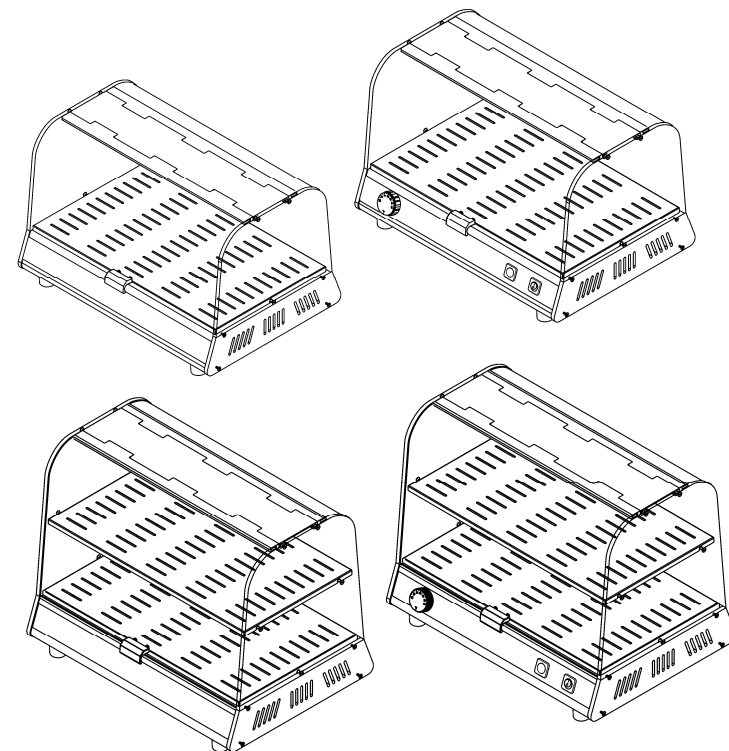


**AFTER-SALES CENTRE
AUTHORISED DEALER**

Displayer

USE AND MAINTENANCE INSTRUCTIONS BOOK



Ed. 02/2012



PREMISE

- *This manual has been edited to supply the Client with all machine information and Standards applied to it, as well as the use and maintenance instructions for a better use of the mean, maintaining its efficiency intact in time.*
- *This manual must be handed to the persons in charge of using and maintaining the machine.*

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CHAP. 7 - MAINTENANCE

ATTENTION! Before carrying out any cleaning operation, disconnect the power supply from the mains to completely isolate the machine from the rest of the plant.

7.1 - POWER SUPPLY CABLE MOD. P1C-P2C

Periodically check the wear of the power supply cable and eventually call the "After-Sales Centre" to replace it.

7.2 - FEET

With time, the feet might deteriorate and lose their elasticity features, decreasing the machine stability.
Therefore proceed to their replacement.

CHAP. 8 - DISMANTLING

8.1 - PLACING OUT OF ORDER

If, for any reason it should be decided to place the machine out of order, ensure it cannot be used by anyone: **disconnect the electrical connections.**

8.2 - RAEE Waste of Electrical and Electronic Appliances



According to art.13 of Legislative Decree 25 July 2005, n.151 "Implementation of Directives 2002/95/EC, 2002/96/EC and 2003/108/EC, concerning the restriction on the use of certain hazardous substances in electrical and electronic equipment, as well as the disposal of waste".

The symbol of the crossed out wheeled bin on the appliance or on its packaging indicates that, at the end of its life-span, the product must be collected separately from other waste.

Once reached the end of its life-span, the differential collection of this appliance is arranged and managed by the manufacturer. The user wanting to dispose of this appliance will therefore have to contact the manufacturer and follow the system adopted by him to allow the separate collection of the appliance that has reached the end of its life-span.

The adequate differential collection for the subsequent start of the appliance dismantled for recycling, treatment and compatible environmental disposal, contributes to avoid possible negative effects on the environment and on health, and favours the re-use and/or recycle of the materials composing the machine.

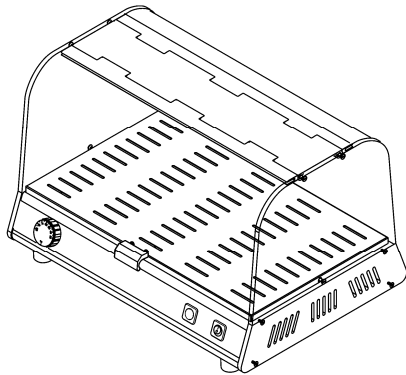
The unlawful disposal of the product on behalf of the owner, involves the application of administrative sanctions provided by the normative in force.

CHAP. 6 - USING THE MACHINE

ATTENTION! Before carrying out any cleaning operation, disconnect the power supply from the mains to completely isolate the machine from the rest of the plant.

6.1 - GENERALITY

- The machine must be cleaned with normal neutral cleansing agents at room temperature, with the aid of a previously soaked cloth.
- All parts of the machine which come into contact with the product must be scrupulously cleaned.



- High pressure cleaning machines or strong pressure water jets must not be used.
- Tools, scrubbers, and anything else which might damage the machine on the surface must not be used.

CHAP. 1 - INFORMATION ON THE MACHINE

1.1- GENERAL PRECAUTIONS

- The Displayer must only be used by trained personnel who must be perfectly aware of the safety Standards contained in this manual.
- In case of personnel turnover, provide training in time.
- Even if the machine is provided with safety devices, **avoid going near the hot parts with the hands.**
- **Disconnect the machine from the mains before cleaning and maintaining.**
- When intervening for machine maintenance or cleaning (and therefore protections are removed), carefully evaluate the residue risks.
- During maintenance or cleaning, keep concentrated on the operations in progress.
- Periodically check the state of the power supply cable; a worn cable or not intact, represents a serious electrical danger.
- Should the machine give reason to presume or show a malfunctioning, do not use it and call the "After-Sales Centre".
- Only use the Displayer for food products.
- Do not directly repair but always refer to authorised repairers.
- The manufacturer is lifted of every responsibility in the following cases:
 - ⇒ the machine is tampered with by unauthorised personnel;
 - ⇒ components are replaced with other non originals;
 - ⇒ the instructions in this annual are not attentively followed;
 - ⇒ the machine surfaces are treated with unsuitable products.

1.2 - SAFETY DEVICES INSTALLED ON MODELS P1C/H - P1CF - P2C/H

The safety devices against electrical and mechanical risks have been introduced in compliance with **EN 60335-1** and **EEC 2006/42** Standards. Therefore, the Displayer is equipped with safety devices for the electrical and mechanical protections, both during functioning and during cleaning and maintenance.

However, "**Residue risks**" which cannot be completely removed, do exist. They are recalled in this manual under form of "**ATTENTION**", and they refer to the danger of burns deriving from the loading and unloading operations, and during machine cleaning.

1.3 - DESCRIPTION OF THE MACHINE

1.3.1 - general description

The Displayer has been designed and realised by our company, with the precise aim of guaranteeing:

- maximum hygiene due to the careful selection of the materials which come into contact with the food product to be heated;

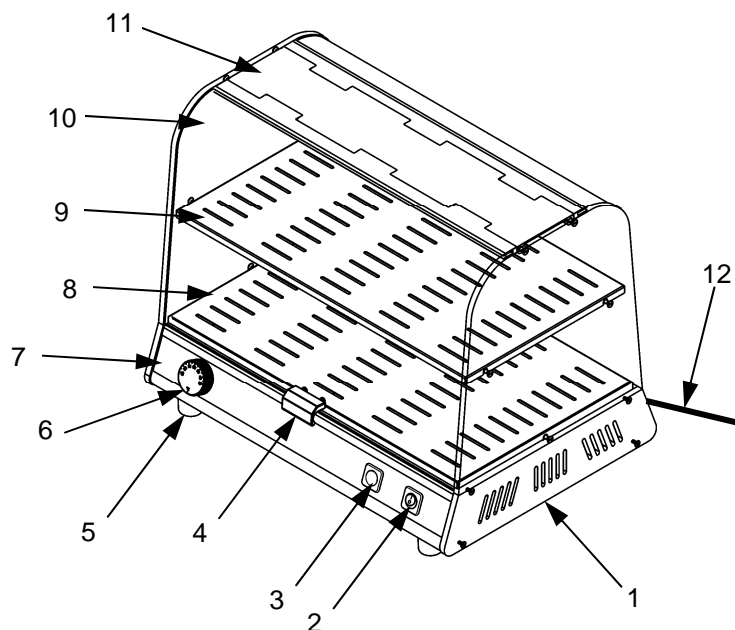
- minimum heat dispersion produced by the resistances;
- robustness and stability of all its components;
- ease of handling.

1.3.2 - constructive features

The Displayer is made of anodised aluminium, stainless steel and Plexiglas. Materials which guarantee healthfulness and unassailability from acids and salts, as well as an excellent resistance to oxidation.

1.3.3 - composition of the machine

Fig.n.1 - Displayer general view



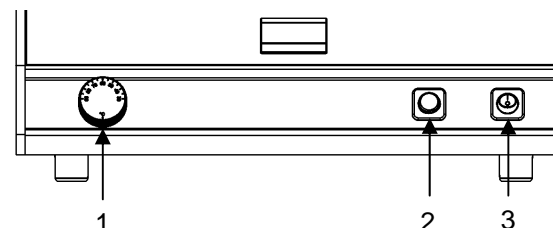
Key:

- 1 Side covering (thrust block)
- 2 O/I Switch on mod. P1C - P2C
- 3 Indicator light on mod. P1C - P2C
- 4 Handle
- 5 Foot
- 6 Thermostat on mod. P1C - P2C
- 7 Base
- 8 Product support surface
- 9 2° Product support surface on mod. P2N - P2C/H
- 10 Door
- 11 Lid
- 12 Power supply cable on mod. P1C/H - P2C/H - P1CF

CHAP. 5 - USE OF MACHINE

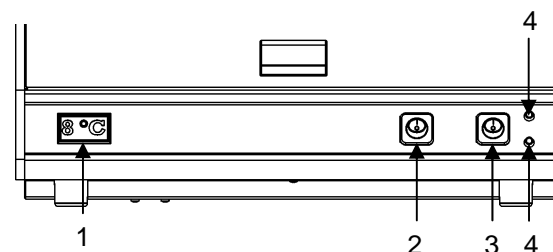
5.1 - CONTROLS

The controls are arranged as follows:



1. Thermostat, when at position "0" the resistances are switched off.
2. Luminous indicator, signals the presence of current.

Fig.n.7 - P1C/H - P2C/H Controls position



1. Display, displays the temperature.
2. O/I switch.
3. Selector for hot or dry mode.
4. Indicator lights, they switch on in correspondence with the chosen mode (ref.3).

Fig.n.8 - P1CF Controls position

5.2 - COMMISSIONING MOD. P1C/H-P2C/H / P1CF

The Displayer is delivered with the external surfaces protected by a non-scratch nylon film, therefore accurately remove this film and any glue residue before operating it.

For such operations, remember not to use pointed tools, abrasive and/or flammable substances.

At this point operate the appliance in the open, at maximum power for 15-20 minutes.

This is because the thermal insulators used in the construction of the same appliance and grease residue due from the mechanical manufacture of the single pieces, produce smokiness when heated up.

4.3 - ELECTRICAL LAYOUT MOD. P1C/H - P2C/H

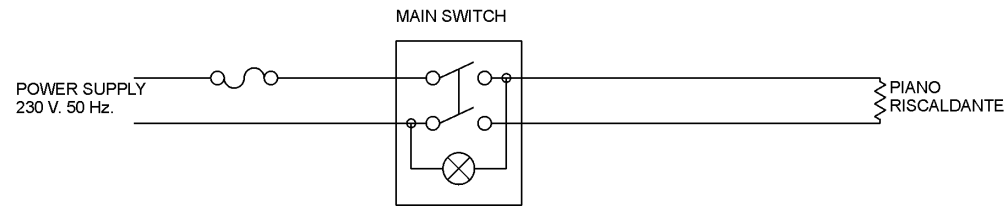


Fig.n.5 - Single phase electrical layout 230V/50Hz - P1C - P2C

4.4 - ELECTRICAL LAYOUT MOD. P1CF

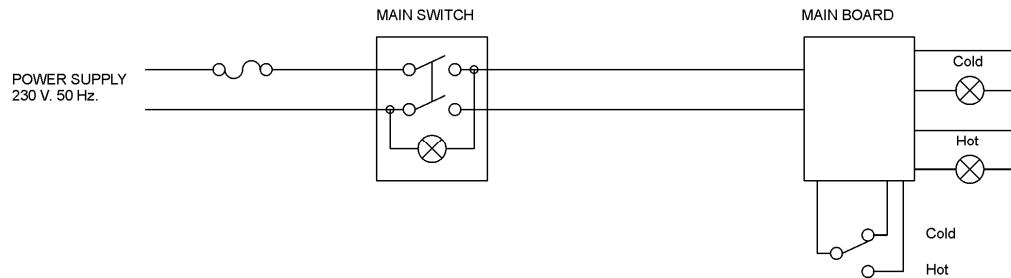
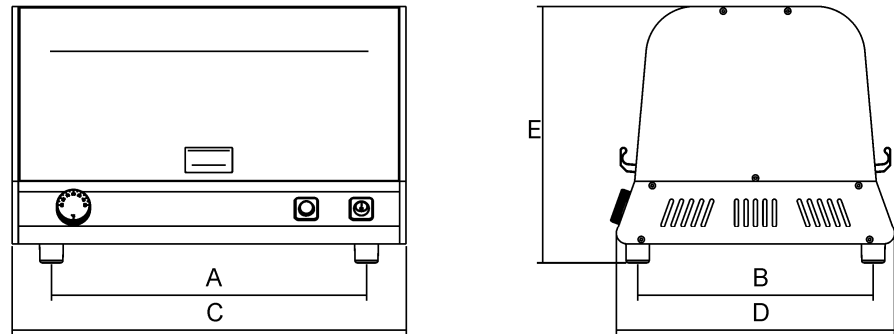


Fig.n.6 - Single phase electrical layout 230V/50Hz - P1CF

CHAP. 2 - TECHNICAL DATA

2.1- SIZE, WEIGHT, FEATURES, ...

Fig. n.2 - Displayer dimensions and maximum sizes



	Power	Thermostat	Lower surface	Upper surface	A x B	C x D x E	Net weight
	watt	°C	mm	mm	mm	mm	kg
P1 N	-	-	480x290	-	400x300	500x355x325	7
P2 N	-	-	480x290	480x265	400x300	500x355x405	9
P1 C	300	max 40	480x290	-	400x300	500x355x325	8
P2 C	300	max 40	480x290	480x265	400x300	500x355x405	10
P1 H	450	max 70	480x290	-	400x300	500x355x325	8
P2 H	450	max 70	480x290	480x265	400x300	500x355x405	10

	Power	Thermostat	Lower surface	A x B	C x D x E	Net weight
	watt	°C	mm	mm	mm	kg
P1 CF	70	(*) +8 ÷ +50	480x290	400x300	500x355x325	9

* Temperature of product support surface.
The internal temperature of the Displayer is not guaranteed.



ATTENTION

The electrical features for which the Displayer is provided, are indicated at the back of the same; before carrying out the electrical connection, read paragraph 4.2 “Electrical connection”.

CHAP. 3 - RECEIVING THE MACHINE

3.1 - SHIPPING THE MACHINE

The machines leave our warehouses after having been accurately packed.

The packaging is made of:

- external robust cardboard box;
- the dismantled machine;
- this manual.

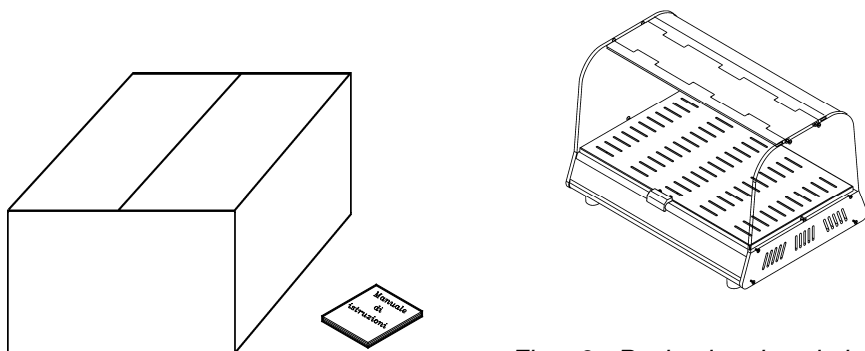


Fig.n.3 - Packaging description

3.2 - CHECKING THE PACKAGING UPON RECEIPT

Upon receiving the package containing the machine, accurately check the packaging to check it did not sustain any serious damages during transport.

If, when examining the outside, the package shows signs of mistreatments, impacts or falls, show the damage to the carrier and, within three days from the delivery date indicated on the documents, draft a precise report on the damages sustained by the machine.

3.3 - DISPOSING OF THE PACKAGING

The components of the packaging (cardboard, any pallet, plastic and polyurethane foam strap) are products assimilable with municipal solid waste; for this reason, they can be disposed of without difficulty.

In case the machine is installed in countries where particular Standards exist, dispose of the packaging in compliance with that prescribed in the Standards in force.

CHAP. 4 - INSTALLATION

4.1 - PLACING THE MACHINE

Once mounted the Displayer and fixed its every part correctly, move on to placing it.

The surface on which the appliance is to be located must allow for the surface dimensions indicated in the Technical data table, and therefore be sufficiently wide, correctly levelled, dry, smooth, robust, stable and be 80cm from the ground.

Also, the appliance must be installed in an airy room.

Should the Displayer be placed near walls, keep a distance of at least 5cm between the machine and the walls.

4.2- ELECTRICAL CONNECTION

The appliance is equipped with a power supply cable with 3x1.5 mm.² section, 1.5m long and a SHUKO plug.

Connect the machine 230 Volt 50 Hz, inserting a 15A, $\Delta I = 0.03A$ magneto-thermal—differential switch.

Ensure the earthing plant is perfectly functioning.

Also check that the data reported on the technical—serial number plaque (see Fig.n.4) corresponds to the data reported on the delivery and accompanying documents, and that the switch and plug are easily accessible during use of appliance.

Mod.	_____		
Matr.	_____	_____	Watt.
	_____ H.p.	_____ A.	_____ Hz.
○	_____ ~ Volts.	_____ Kg.	○
Anno	_____		

Fig.n.4 - Technical - serial number plaque