



**MANUEL
D'UTILISATION ET
ENTRETIEN**

**USE AND
MAINTENANCE
MANUAL**

ELMECO

ADVANCED SOLUTIONS FOR COLD BEVERAGE
SINCE 1961



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A quality choice

Elmeco's activity complies with the following certifications: Vision 2000 / ISO 14001



Choosing Elmeco, and in particular B Large, means you are innovation sensitive. Thanks for understanding the importance of working with a company that cares for "quality" not just as an abstract concept but as a concrete engagement. In particular, since the beginning of our history when we invented the first slush machine, we aimed to renovate our idea of innovation every day. Thanks to this approach, today we are considered as leaders in the advanced technology field. We therefore work and try to be more and more efficient in the organization and management sectors of our company, pursuant the ISO 9001:2000 standards. Customer and his needs are our focus.

By choosing Elmeco, you showed that for you quality is a synonym of working with reliable and lasting products, having at your disposable a precise and qualified assistance and gaining greater earning capacity.



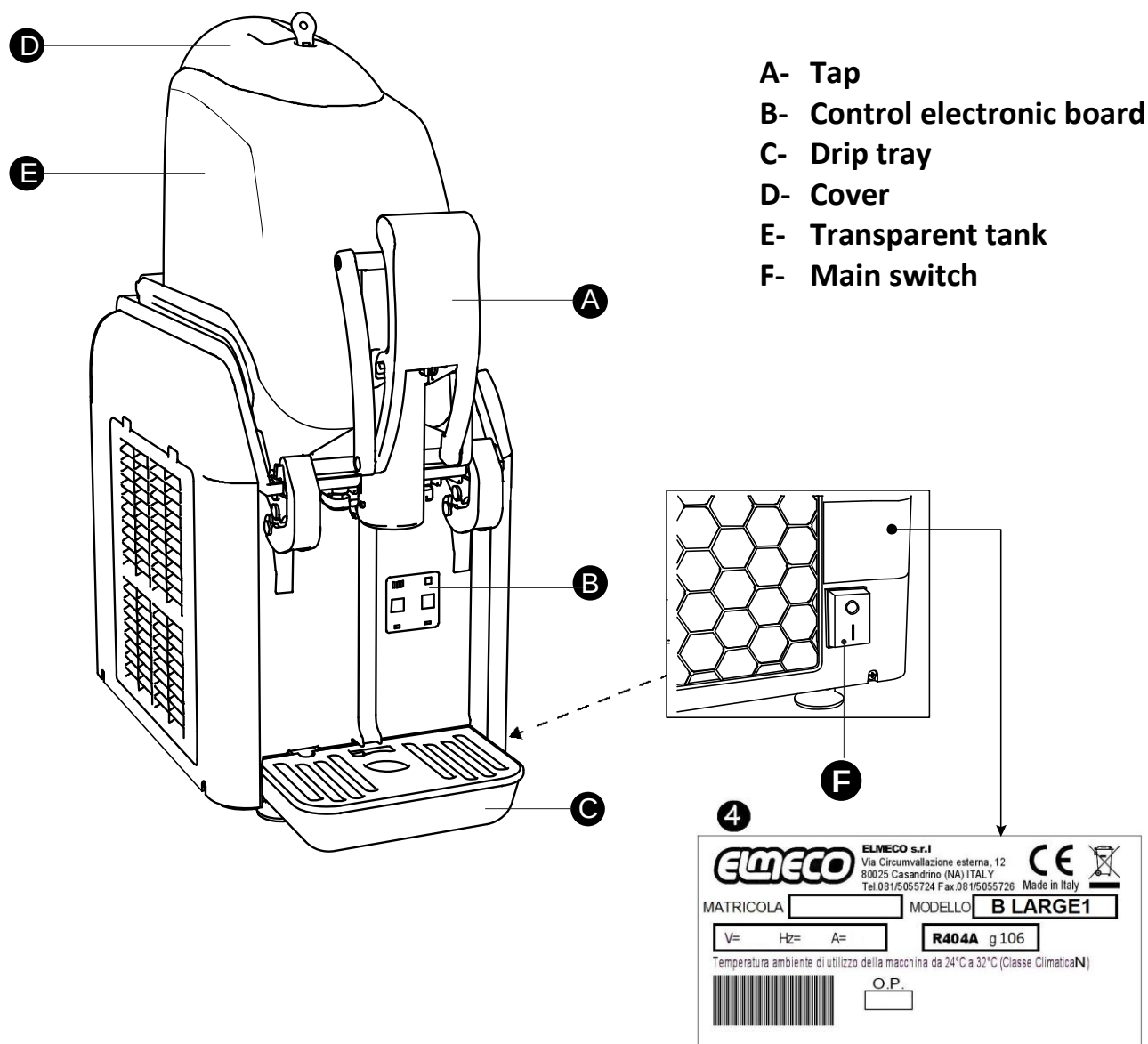
Instructions and general warnings

Before starting the machine, carefully read the information contained in this guide; you will thus be able to install, use and properly maintain your machine.

	Capacity (liters)-(US gallons)		Dimensions (mm) - (Inches)	Power/Voltage/Frequency	Color
BL1	7,5 liters	1.98 US gallons	606x250x463 -24X9.9X18.3	320W/220-230Volts/50Hz 350W/115Volts/60Hz 320W/220Volts/60Hz	Whyte Black Blue
BL2 BL2+	7,5+7,5 liters	1.98+1.98 US gallons	BL2 606x440x463 -24X17.3X18.3 BL2+ 625x440x463 -24.6X17.3X18.3	540W/220-230Volts/50Hz 550W/115Volts/60Hz 570W/220Volts/60Hz	

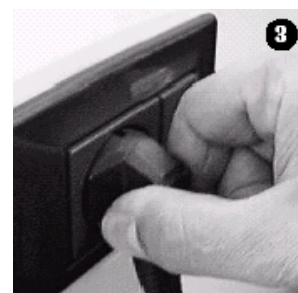
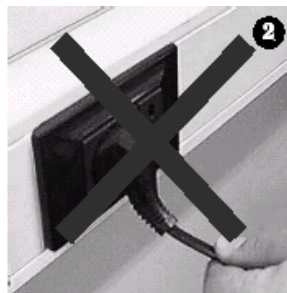
Carefully keep the use and mounting instructions, for future purchasers too. The manufacturer declines all responsibility for damages deriving from failure to comply with the following instructions.

Install the machine according to the mounting instructions. The power supply must correspond to the rating plate data reported on the front side of the machine behind the drip tray (C).



During maintaining and cleaning, or in case of malfunctioning, disconnect the machine from the electric network, by unplugging it - **do not pull the wire but the plug itself** - (pic. 2 and 3).

Repairing must be made only by authorized and skilled technicians. Reparations that are not state-of-the art may be dangerous for the user. Please contact our company to know the Authorized service centre closer to you.



Installation of the machine

This machine for the production of slush, sherbets and cold drink, grants the absolute homogeneity of the product and the regulation of its density, through an innovative electronic control.

Before installing the machine, verify that:

- **B Large is located far from any heating source;**
- **The machine is not damaged during the transportation. In case of doubts consult your vendor;**
- **The power supply plant is endowed with a grounding system in accordance with applicable law;**
- **The electric capacity complies with the maximum power of the machine itself, as stated in the plate (picture 4 page 14).**

If any doubt or concern please only contact trained and authorized personnel.

Carefully read the following instructions before installing the machine.

Warnings

This machine must be used only for the purposes it was manufactured for. Any other use is to be considered as dangerous.

Installation

It is recommended that the installation is carried out by a skilled technician. The manufacturer will not be held responsible under any circumstances for a wrong installation that could cause damage to people or things.

Once unpacked, verify that the machine is intact. The packing elements (plastic bags, expanded polystyrene, nails, etc.) must not be left at children's reach as they can be dangerous.

⚠ During transportation, do not lift B Large by using the transparent tanks. Elmeco will not be held responsible for the above mentioned wrong maneuvers

We recommend NOT to connect the machine through adaptors, multiple plugs and/or extensions.

If necessary, only use materials in accordance with the existing security laws concerning the power intensity as indicated in the plate data (pic.4 page 14).

Place the machine far from any heating source. Verify it has sufficient free space (more or less 25 cm) around it.

⚠ Place the machine on a counter that can bear its load.

After connecting the machine to the electric network and switching it, verify the air flow from the side grids (pic.1 page 28).

Proper usage

Before switching the machine on, it should be cleaned properly as reported in the “Cleaning” paragraph.

Cleaning

- ⚠ Always comply with the provisions of the local authorities in charge regarding the cleaning of the machine.
- ⚠ Daily clean and sanitize the machine.
- ⚠ The appliance must not be cleaned by a water jet.
- ⚠ Before carrying out whatever operation, switch off the machine (page 14 pos. F) and unplug it.
- ⚠ Use a solution of cold water and sodium hypochlorite (bleach) with the following proportion: 10 grams (1/2 tea spoon) for each liter of water. Rinse with warm water.
- ⚠ A greater quantity of bleach could damage the augers.
- ⚠ If the plastic parts are dishwashed, ensure the temperature is not higher than 60°C or 140°F, because they could be damaged.
- ⚠ Do not use abrasive powder.
- ⚠ It is recommended to clean the filter at least once a week.

Cleaning is very important if you want the machine to last longer; it is therefore useful to periodically wash all parts in contact with the product, using the following procedure:

Cleaning the tank

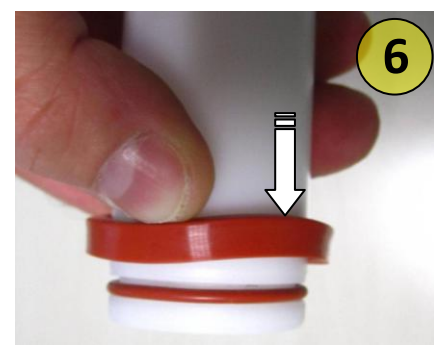
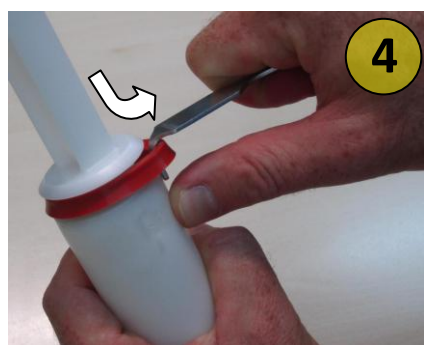
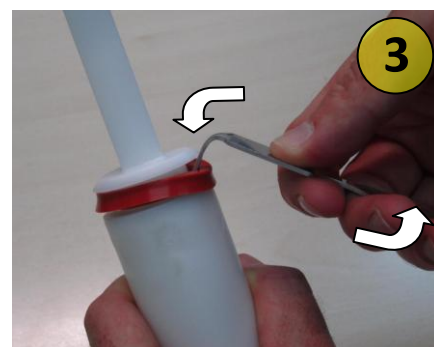
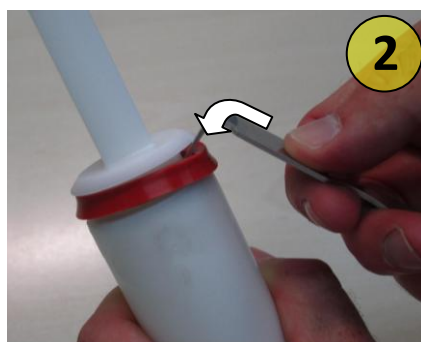
Please see the pictures at pages 28-29 of this instruction manual:

- Use disposable gloves;
- Open the tap in order to empty the tank. Leftovers can be kept in the refrigerator in special tanks if allowed by the local authorities in charge;
- Remove the cover, as illustrated in pic.2-3-4-5;
- Pour water in the tank and empty it again;
- Turn off the machine and disconnect it from the electric network;
- Remove the tap from the tank as illustrated in pic.6-7-8-9;
- Remove the hooks grips, if present;
- Open the groups as illustrated in pic.10 and lift the tank as in pic.11-12;
- Remove condensate drip tray placed on the top of the front panel as shown in pic.13;
- Remove the horizontal and vertical augers as shown in pic.14-15-16-17;
- Dip all parts in a solution of warm water and bleach (**10 gr/litre of water**) and rub with the cleaning brush provided;
- Wash with fresh water and dry all washed parts;
- Prepare some other solution of warm water and bleach (10 gr/litre of water) and dip a cloth in it. This will be used to clean the steel tank and the parts connected to it (pic.18);
- Use a damp cloth to clean all the external parts;
- ⚠ We recommend lubricating the points indicated in pic. 19 (auger mechanism and front side of the horizontal auger) with food-grade Vaseline, to avoid any eventual noise (whistle) due to friction between the two plastic elements.

- Wet the gasket before inserting it in its place. Please be careful and insert the gasket with its junction in one of the rear corner;
- Reassemble the machine;
- Reconnect the machine to the electric network.

Disassembling the piston seal for cleaning

On removing the piston from the container, carefully follow the steps in the images below to dismantle the shaft seal. The tool in the images is provided with the Quickream machine. After disassembly, wash the seal and the piston housing as described in the cleaning paragraph and reassemble the parts.



Pressure switch refit procedure

When the **slush** led **cold drink** led and led 1 blink on the electronic board at the same time, it indicates that the pressure switch intervened to deactivate the compressor; In this condition the freezing will be OFF.

A too high temperature can be caused by:

1. Dirty filter; remove and clean the filter (pic.20 page 29);
2. The machine is located close to an heating source and its internal temperature increases;
3. The air circulation is obstructed.

In order to refit this device, it is important to follow the instructions below:

1. Remove the drip tray;

⚠ In case of two tanks machine remove the left drip tray.

2. Push the black button that is located at the center of the circular hole on the front panel;
3. The leds turn off indicating the successful operation of reset.

Controls and signals



Start/stop augers switch;



Mode selector switch;



Product density indicator leds
(min 1, max 3);



Product cooling
activity indicator;



“slush” mode
functioning indicator;



“Cold drink” mode
functioning indicator.

⚠ Do not wash the membrane of the electronic control with abrasive substances or cloths.

Self diagnostics

If the LED blinks on the electronic board (1, 2, slush or cold drink), see the tables at the page 22, the Website “Problem Solving” of www.elmeco.com, or call the service centre.

Configuration memory

All the functioning modes and the regulations set are registered in a non-volatile memory which is active even without power; therefore, when you switch on the machine, the tank keeps the configuration it had when you switched it off.

How to produce slush, sherbets or cold drink

 **The maximum amount of liquid that the tank can hold is (granita 7/7,5lt - creams 5/6lt).**

 **To prepare the product mix use only drinkable water.**

- Clean the machine as described in the previous paragraph.
- Remove the cover and pour the mix in the tank (max 7,5 liters).

Warning: The temperature of the poured product must not be lower than 5°C in order to allow a correct calibration of the electronic board, this will be indicate with blink of led 3.

- When you switch on the machine (page14 pos.F) the electronic board will be set on the last stored mode. In the next steps, it is assumed that when the machine turns on, the electronic board will be set with augers active and the cooling system switched off.

 **Warning:** Before turning on the switch, to make sure that the cover is placed on the transparent tank and it is locked with the key.

- By pressing the mode selection button , you can set “slush” mode at the density “1” that’s to say from the lowest product density level. If the product temperature is higher than 5 °C, automatically, will start the calibration procedure and the led “3” will blink. The blinking of led “3” will stop when the calibration procedure will be finished (about 2 minutes), in this period of time the machine can work without any problem.
- If you press the mode selection button  twice, you change the “slush” mode to the density “2” that’s to say to the intermediate product density level.
- Pressing the mode selection button again , you change the “slush” mode to the density “3” that’s to say to the maximum product density level that can be set by B Large.
- If you press this button again , you pass to the “cold drink” mode; at this point, B Large will preserve the product with a 4°C +/- 1°C temperature.
- If you press this button again , you go back to the starting point, that’s to say only with the augers active but the cooling system switched off.
- By pressing the button  the augers will be stopped.

 **Warning:** If you press the button , in any condition you are, the augers stops and places the electronic board on stand-by.

Important Security Rules

- Do not touch the machine with wet hands or feet.
- Do not use the machine bare footed.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- For correct operation use the machine at maximum temperature of 32°C/89.6°F and minimum 24°C/75.2°F.
- For safe operation the maximum tilt of the appliance is 1,5 degree towards the front side (outlet).
- The appliance is not suitable for installation in an area where a water jet could be used.
- The appliance is only to be installed in locations where its use and maintenance is restricted to trained personnel.
- The instructions shall state that access to the service area is restricted to persons having knowledge and practical experience of the appliance, in particular as far as safety and hygiene are concerned.
- This appliance is not intended to be installed in kitchens.
- This appliance is intended to be used in household and similar applications such as:
 1. *staff kitchen areas in shops, offices and other working environments;*
 2. *farm houses and by clients in hotels, motels and other residential type environments;*
 3. *bed and breakfast type environments;*
 4. *catering and similar non-retail applications.*
- Do not expose the machine to the weather.
- Do not pull the power wire in order to disconnect the machine from the electrical network.
- Do not remove the panels before disconnecting the machine from the electrical network.

Technical assistance

Only an authorized service center can repair the machines (e.g. a power cord substitution) using original spare parts. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

Disposal of the old machine

Discarded machine must be unusable. Unplug the machine and cut the power wire.

Ecological instruction

The refrigerating machines manufactured by Elmeco Srl, like all refrigerator, freezers and air-conditioners use Freon as refrigerating gas. Freon, like other refrigerating liquids, is responsible of the damages to the ozone layer.

Even though the Freon used by Elmeco Srl for the manufacture of its machines is eco-friendly (R404 CE 01.01.2001 rule), the company imposes the buyers to be acquainted with what follows and to conform to the reference rules.

The machine must be disposed by the local disposal service or from a private authorized company.

Be careful not to pierce the refrigerating circuit containing gas.

All packaging materials can be disposed without any danger.

Cotter pin substitution

Warning: The following operations must be performed only by qualified personnel.

If the machine works but the augers do not turn, it is possible that the cotter pin, (item 35 of the exploded view at pag.26) that connects the gear motor to the transmission shaft, broke down.

Disconnect the power electric cable

After removing the cover, you can see the breakdown trying to lift the ring that fix the vertical auger (item 14 of the exploded view at pag.26). It can happen that it is blocked or that, if you lift it, it carries away the transmission shaft with it (item 15 of the exploded view at pag.26).

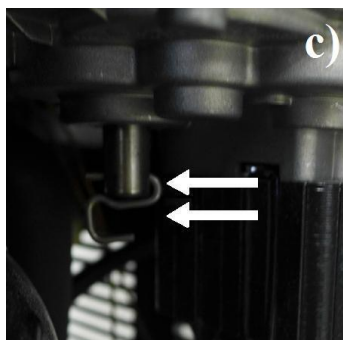
In the first case, after removing the back and side panels, it is necessary to control that the transmission shaft base is as high as the gear motor (exit shaft). The lift pin could be in the hole of the gear motor slow shaft but it should be deformed or broken (see pic.a).

In the second case, the hole in the gear motor should be completely empty (see pic.b) and some remnants of the split pin will certainly lie in the machine.

It is therefore necessary to install a new split pin.

- Place the transmission shaft so as its hole is aligned with the one present on the gear motor exit shaft; it should be evident when they are aligned (see pic.b);
- Insert the split pin as shown in the pic.c and pic.d;
- Verify that the head of the split pin, in its rotation, does not touch the gear motor and respects a minimum distance.

Warning: do not reuse, **in any case**, the old split pin.



Illuminating lamps replacing

In case of replacing of the lamp follow the procedure:

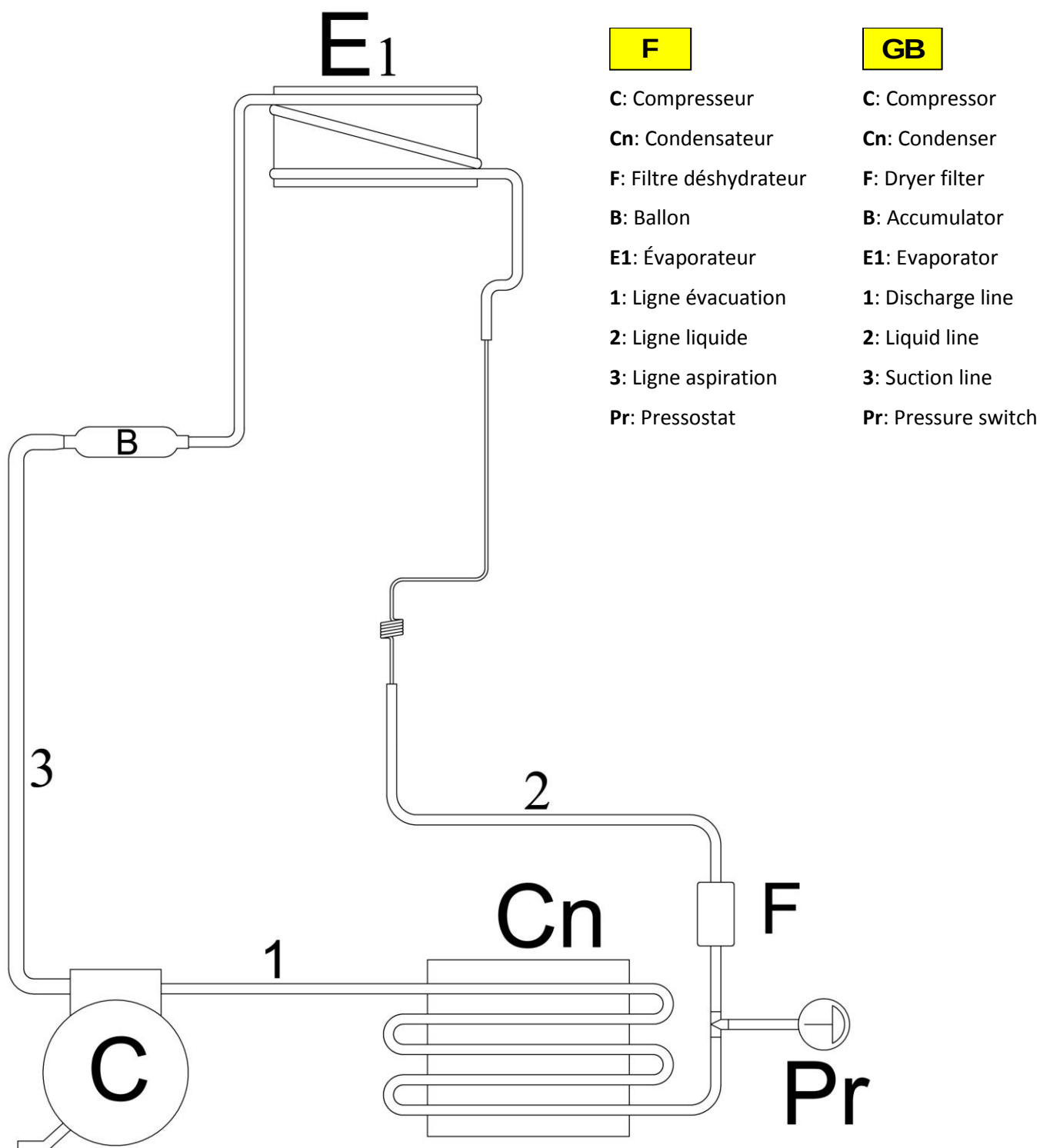
1. Switch off the machine;
2. Remove the top light complete cover from the transparent tank using the key;
3. Separate the top light from the transparent lamp glass by removing the screws (item 117 of the exploded view at pag.26);
4. Change the old led (item 115 of the exploded view at pag.26) with new one supplied by the manufacturer;
5. Assembly the top light with the transparent lamp glass;
6. Reposition the top light complete cover on the transparent tank.

B Large trouble shooting guide

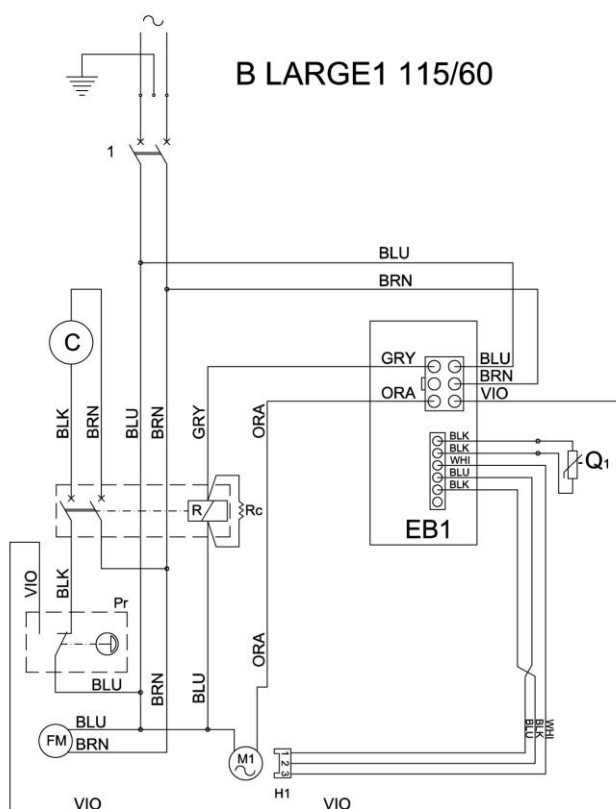
⚠ For all manual interventions, always make sure the machine is switched off and disconnected from the power supply.

On the electronic board the leds "1" and "slush" mode blinks and the augers are rotating.	Verify that the cable connecting the electronic board to the gear motor magnetic revolution counter is firmly fixed to both elements. In case it needs to be substituted: disconnect the two connectors of the old cable both from the reader and the electronic board; place the new cable with some insulating tape or a small band on the existent electric installation.	Disconnect the power electric cable
On the electronic board the leds "1" and "slush" mode blinks and the augers are stopped.	Probable breakage of the electronic board or of the gear motor.	Contact technical support for advice.
On the electronic board the led 2 blinks.	Replace the cable that connects the thermostat probe to the electronic board verifying that there is not oxide on it; if so, clean the contacts and if the problem still exists, it is necessary to substitute the thermostat probe.	Disconnect the power electric cable
The tank does not make cold, the cooling light is off 	• discharge the product; • switch off the slush machine with the main switch; • put in the tank a product with a temperature higher than 15°C; • wait 5 minutes at least and switch on the machine again; • select on the electronic board "slush" mode; • The electronics calibration is automatic and the status will be displayed on the electronic board by the blink of led "3". The blink will stop when the calibration will be finished.	
The augers do not turn in the tank and the electronic board does not work properly.	The cotter pin (item 35 of the exploded view) broke down. For the cotter pin substitution procedure see pag.21	Disconnect the power electric cable
During the augers rotation you can hear a creaking.	This noise derives from the vertical and horizontal augers gears. You can avoid this by simply go on using the machine or putting some Vaseline on the plastic gears.	
The machine does not make cold and the "slush" led, "cold drink" led and "1" led blink on the electronic board.	The pressure switch intervened. In order to refit it see pag.18	Disconnect the power electric cable
To the ignition of the machine in "slush" mode start to blink the "3" led	To the ignition of the machine the electronic board, if the product temperature is higher than 5°C, start with calibration procedure. Totally it will last 2 minutes, and for all this period of time the "3" led will blink	

Installation de réfrigération / Cooling System



Installation électrique / Electric System

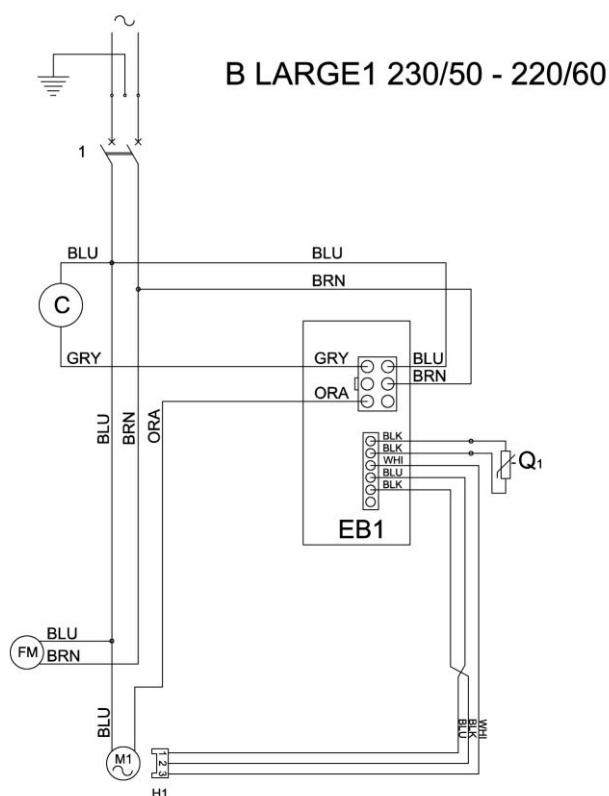


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- 1:** Interrupteur général
C: Compresseur
R: Relais compresseur (uniquement BB1 115V/60Hz et 100V/50-60Hz)
Rc: Résistance céramique (uniquement BB1 115V/60Hz et 100V/50-60Hz)
Pr: Pressostat
FM: Motoventilateur
M1/M2: Motoréducteur
H1/H2: Capteur de Hall / lecteur magnétique
EB1/EB2: module électronique
EV1/EV2: Électrovanne
9: Fusible 5X20 F315mA
Q1/Q2: Thermostat
TM: Minuteur (option)
TR: Transformateur (option)
7: Fusible 5X20 F2A
L1/L2: Lampe coupole

GB

- 1:** Main switch
C: Compressor
R: Compressor relays (only BB1 115V/60Hz and 100V/50-60Hz)
Rc: Ceramic resistor (only BB1 115V/60Hz and 100V/50-60Hz)
Pr: Pressure switch
FM: Fan motor
M1/M2: Gear motor
H1/H2: Hall sensor / magnetic reader
EB1/EB2: Electronic board
EV1/EV2: Solenoid valve
9: Fuse 5X20 F315mA
Q1/Q2: Thermostat
TM: Timer (optional)
TR: Transformer (optional)
7: Fuse 5X20 F2A
L1/L2: Top Light



F

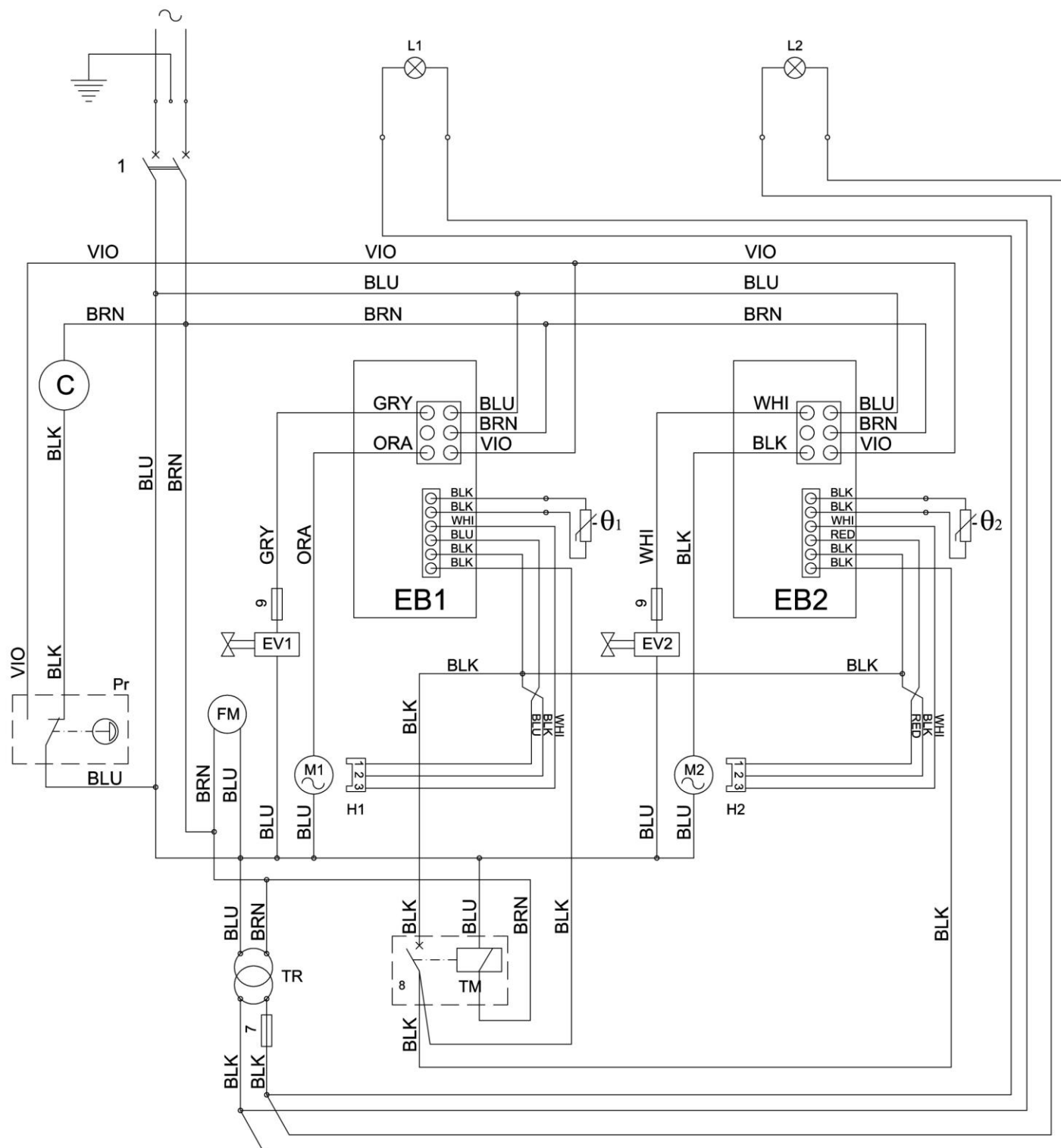
- Coloris**
BRN Marron
BLU Bleu
GRN Jaune/Vert
RED Rouge
BLK Noir
WHI Blanc
GRY Gris
VIO Violet
ORA Orange

GB

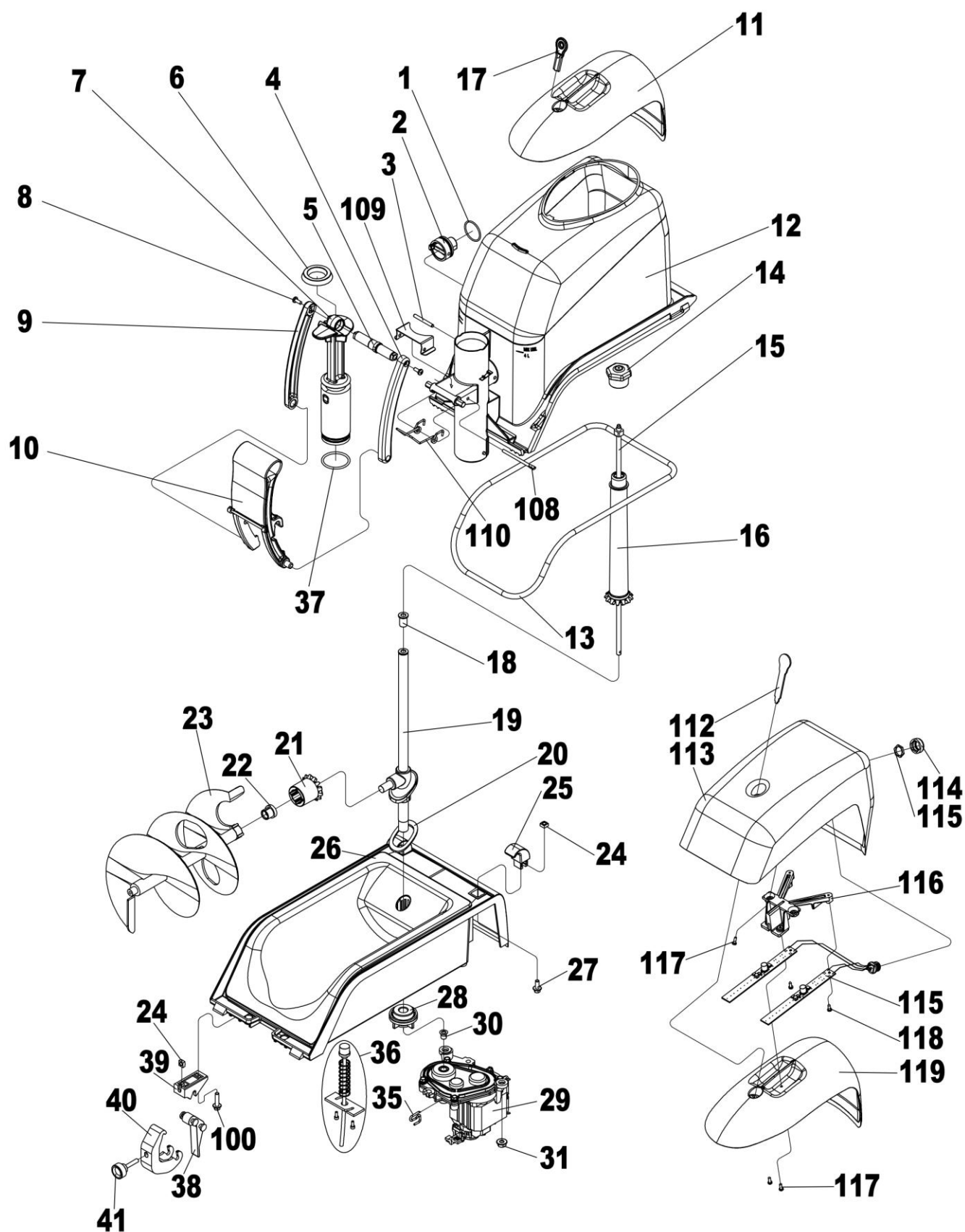
- Colors**
BRN Brown
BLU Blue
GRN Yellow/Green
RED Red
BLK Black
WHI White
GRY Grey
VIO Purple
ORA Orange

Installation électrique / Electric System

B LARGE2 115/60 - 230/50 - 220/60



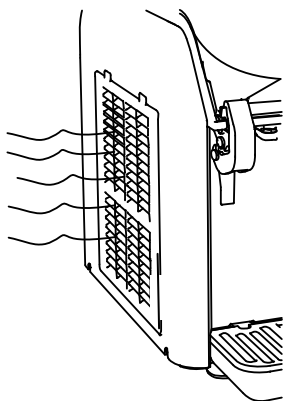
Éclaté / Exploded View



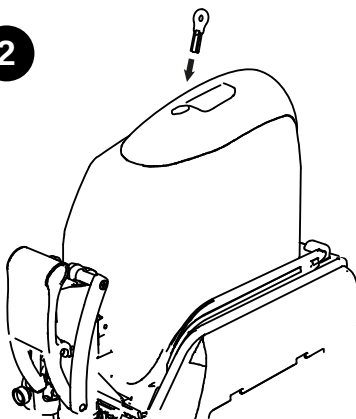

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#	CODES/CODES	DESCRIPTION	DESCRIPTION
1	B0004107-002	JOINT D'ETANCHEITE MANCHON OR2106	FOOD SYLICON SLEEVE HOLDING GASKET OR2106
2	B0004101-001	MANCHON QUICKREAM	QUICKREAM SLEEVE
3	B0000110-001	BROCHE CYLINDRIQUE 4X35MM INOX A2	STEEL CYLINDRICAL PLUG 4X35MM
4	B0003108-002	RACCORD DROIT LEVIER NYLON NOIR	BLACK NYLON RIGHT LEVER CONNECTION
5	B0003106-001	AXE JONCTION RACCORDE DELRIN + LAITON	CONNECTIONS JUNCTION AXIS
6	B0003111-001	JOINT GORGE ROBINET SILICONE DE156	SILICON TAP RELIEF GASKET DE156
7	B0003109-003	PISTON EVACUATION COMPLET QUICKREAM	QUICKREAM COMPLETE DRAIN PISTON
8	P0006105-001	VIS TC CROIX M4X10MM INOX	STEEL SCREW
9	B0003107-002	RACCORD GAUCHE LEVIER NYLON NOIR	BLACK NYLON LEFT HANDLE BRIDGE
10	B0003120-001	LEVIER EVACUATION QK AVEC BROCHE	QK HANDLE COMPLETE OF CYLINDER PIN
11	B0006109-002	COUPOLE TRANSPARENTE AVEC CLE DE BLOCAGE	TRANSPARENT COVER WITH KEY LOCK
12	B0000102-003	BAC TRANSPARENTE QUICKREAM + MANCHON	QUICKREAM TRANSPARENT TANK COMPLETE OF SLEEVE
13	L0000106-001	JOINT BAC BB/QK	TANK GASKET BB/QK
14	M0000107-001	BAGUE FIXATION HELICE VERTICALE BOUT + INOX	VERTICAL BLADE FIXING RING
15	B0000106-001	ARBRE TRANSMISSION ECRU INOX	STEEL SHAFT WITH STEEL NUT
16	B0004105-002	HELICE VERTICALE + DOUILLE INOX + ENGRENAGE QK VERSION 2014	QUICKREAM VERTICAL AUGER + BUSHING + GEAR 2014 VERS.
17	B0006113-001	CLE DEBLOCAGE COUPOLE	COVER UNLOCK KEY
18	M0000104-001	DOUILLE FOURREAU TRANSMISSION BOUT	TRANSMISSION SHAFT BUSHING
19	B0000103-003	FOURREAU TRANSMISSION QK AVEC DOUILLE	QUICKREAM TRANSMISSION SHAFT WITH BUSHING
20	A0000114-001	JOINT TORIQUE FOURREAU TRANSMISSION	TRANSMISSION SHAFT GASKET
21	M0004105-002	PIGNON HELICE HORIZONTALE VERSION 2014	HORIZONTAL AUGER GEAR 2014 VERS.
22	M0004102-002	DOUILLE HELICE HORIZONTALE VERSION 2012	HORIZONTAL AUGER BUSHING 2012 VERS.
23	L0004103-002	HELICE HORIZONTALE BB AVEC DOUILLE VERSION 2012	BIG BIZ HORIZONTAL AUGER COMPLETE OF BUSHING 2012 VERS.
24	M0000120-001	ECROU CARRE D5 FER ZN UNI 5597	D5 SQUARE NUT
25	M0006103-003	CHARNIERE POSTERIEURE NYLON NOIR	BLACK NYLON REAR HINGE
26	L0002113-004	ENSEMBLE BAC BIG BIZ NOIR	BIG BIZ COMPLETE BLACK TANK
27	M00001101-001	VIS TE A BRIDE 5X12 ZINGUEE	TE GALVANIZED SCREW 5X12
28	M0000105-001	BAGUE FIXATION FOURREAU BOUT + LAITON	SHAFT FIXING RING
29	M0005139-001	ENSEMBLE MOTOREDUCTEUR AVEC CELLULE DE HALL	COMPLETE GEAR MOTOR WITH HALL SENSOR
30	A0000117-001	DOUILLE CENTRAGE MOTOREDUCTEUR / ARBRE	GEAR MOTOR BUSHING
31	DADOD.6ZFL	ECROU M6 A BRIDE	M6 NUT
35	A0001104-001	BROCHE MOTOREDUCTEUR/ARBRE TRANSMISSION	GEARMOTOR/TRANSMISSION SHAFT PIN
36	M0000157-002	SONDE THERMOSTAT ELECTRONIQUE COMPLETE	ELECTRONIC THERMOSTAT PROBE COMPLETE
37	B0003112-002	JOINT TORIQUE SILICONE PISTON OR3118	PISTON SILICON GASKET OR 3118
38	M0006115-003	CHARNIERE ANTERIEURE NYLON NOIR	BLACK NYLON FRONT HINGE
39	M0006116-003	BASE NYLON NOIR	BLACK NYLON BASE
40	M0006102-003	CROCHET CHARNIERE NYLON NOIR	BLACK NYLON HINGE HOOK
41	M0006119-001	POIGNEE FIXATION CROCHETS M5X25 mm	SPLINED KNOB
100	A0000115-001	VIS TE A BRIDE M5X20MM	SCREW TE M5X20MM
108	B0003115-001	BROCHE BLOCAGE RESSORT	SPRING LOCKING PIN
109	B0003119-001	ETRIER REDUCTION OUVERTURE ROBINET	OPENING TAP REDUCTION BRACKET
110	B0003118-001	RESSORT FERMETURE ROBINET	TAP CLOSING SPRING BRACKET
112	B0006113-002	CLE SERRURE COUPOLE BLARGE+	TOP LIGHT COVER KEY
113	A0006132	COUPOLE LED BLARGE+	BLARGE+ TOP LIGHT COVER
114	A0006133-001	BAGUE NOIRE PORTE-ECROU POUR LED BL+	BLACK RING FOR NUT
115	AE005101-001	LAMPE 18 LED 12VAC BLARGE+	BLARGE+ LEDS LIGHT 12VAC
116	A0005118-001	SUPPORT LED/COUPOLE NOIR BLARGE+	BLACK BRACKET FOR LEDS AND COVER
117	A0000126-001	VIS TC+ M3X8 INOX	M3X8 STEEL SCREW
118	VTTTC2.9X9.5CR	VIS TC CROIX AUTO-TARAUDEUSE 2.9X9.5	2.9X9.5 SELF-TAPPING SCREW
119	A0006134-001	DESSOUS COUPOLE TRANSPARENT BLARGE+ AVEC SERRURE	BLARGE+ TRANSPARENT COVER FOR TOP LIGHT

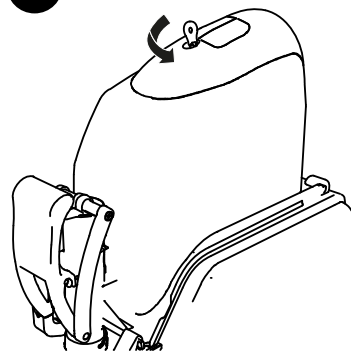
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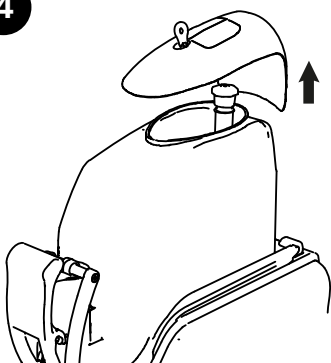
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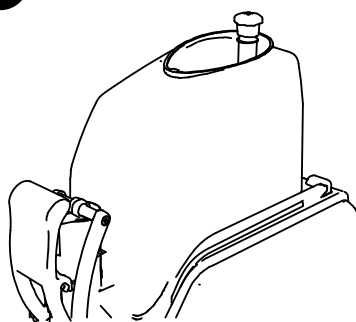
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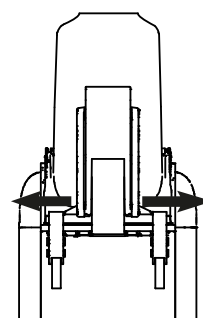
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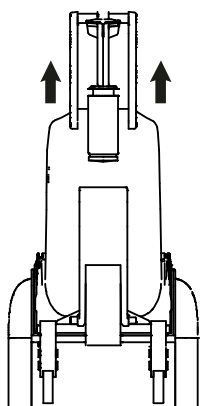
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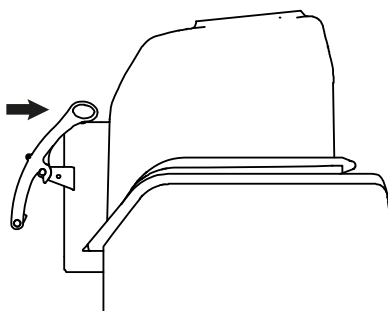
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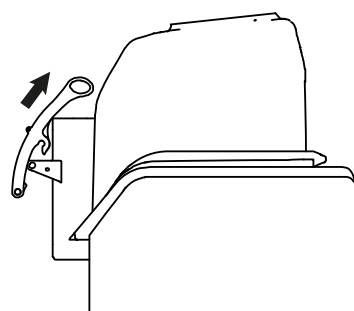
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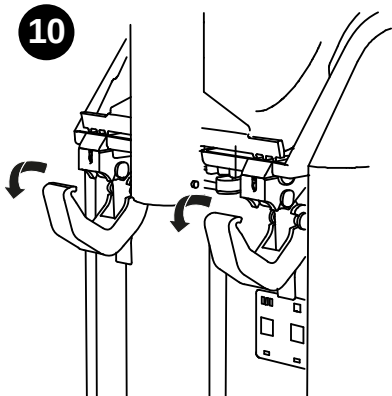
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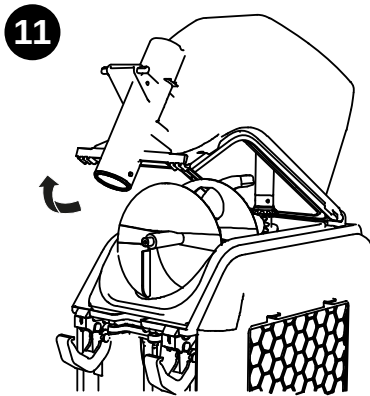
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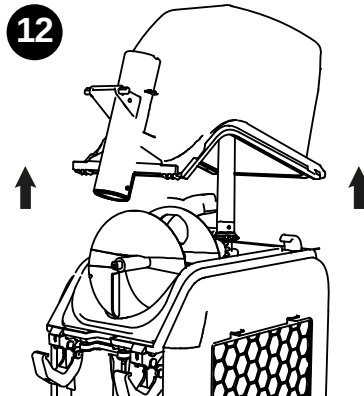
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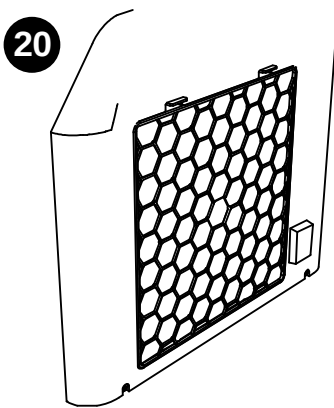
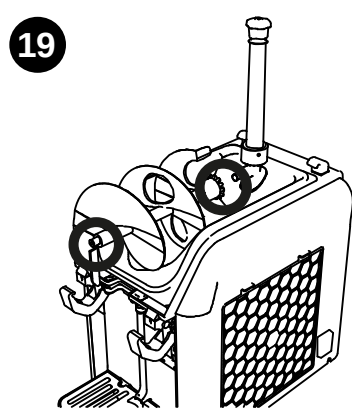
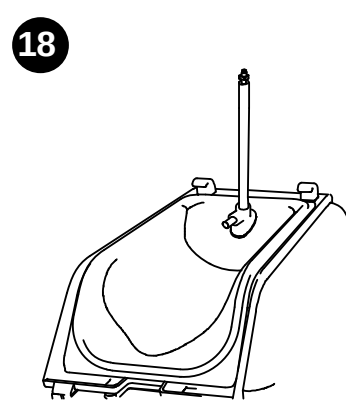
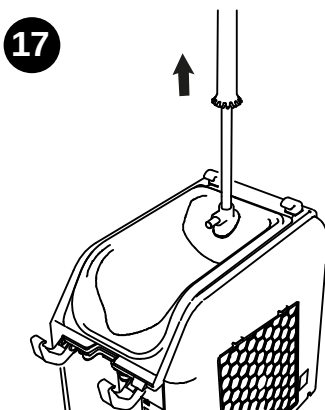
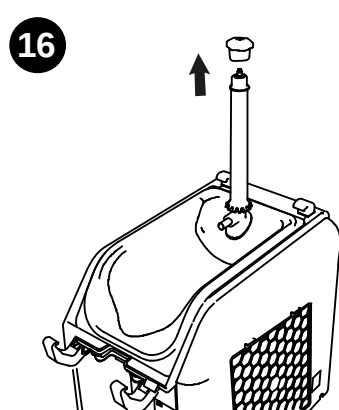
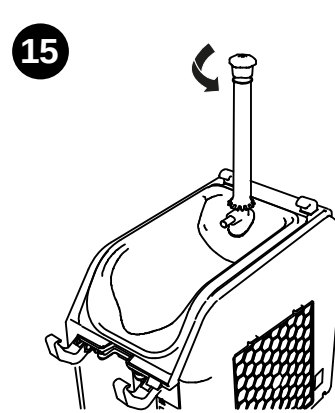
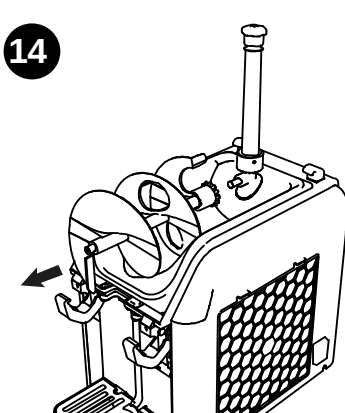
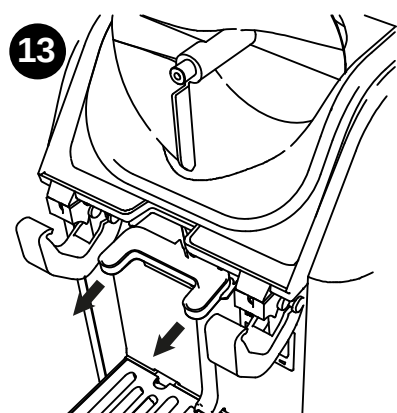


11



12







DICHIARAZIONE DI CONFORMITÀ DECLARATION OF CONFORMITY

In accordo con la Direttiva LVD 2006/95/CE e con la Direttiva 2004/108/CE.
According to the LVD Directive 2006/95/CE and the EMC Directive 2004/108/CE.

Tipo di apparecchio - *Type of equipment*: GRANITORE – SLUSH MACHINE

Marchio Commerciale - <i>Trademark</i>	ELMECO
Modello - <i>Type designation</i>	B Large 230V/50Hz
Costruttore - <i>Manufacturer</i>	ELMECO
Indirizzo - <i>Address</i>	VIA CIRCUMVALLAZIONE ESTERNA N. 12 80025 CASANDRINO (NA)
Telefono n° - <i>Telephone no.</i>	0039/081/5055724 - 5057068 - 5054028
Telefax n° - <i>Telefax no.</i>	0039/081/5055726

Le norme armonizzate o le specifiche tecniche (designazioni) che sono state applicate in accordo con le regole della buona arte in materia di sicurezza in vigore nella CEE sono:

The following harmonized standards or technical specifications (designations) which comply with good engineering practice in safety matters in force within the EEC have been applied:

Norme o altri documenti normativi
standards or other normative documents

Rapporto di collaudo - Schede Tecniche
Test report - Technical file

EN 60335-1:2002
EN 60335-2-24:1994
EN 61000-3-2:2000
EN 61000-3-3:1995+A1:2001

Informazioni ulteriori
Additional information

In qualità di costruttore e/o rappresentante autorizzato dalla società all'interno della CEE, si dichiara sotto la propria responsabilità che gli apparecchi sono conformi alle esigenze essenziali previste dalle Direttive su menzionate.
As the manufacturer's authorized established within ECC, We declare under our sole responsibility that the equipment follows the provisions of the directive states above.

Data e luogo di emissione
Date and place of issue

Nome e firma di persona autorizzata
Name and signature of authorized person

NAPOLI
NAPLES

Name and signature of authorized person

Sig. UMBERTO CORTESI

RUMOROSITÀ - NOISE - GERAUSCHPEGEL - BRUIT - RUIDOSO

Modello - Model - Muster - Modèle - Muestra