

Chapter 2

Machine specifications, equipment and set-up

Technical features

Dimensions (L-D-H):	310 mm * 420 mm * 560 mm
Weight:	21 kg
Power supply voltage and frequency:	220 – 240 V ; 50 Hz
Installed power:	1300 W
Boiler type:	Thermoblock 1300W
Water tank capacity:	3.6 L - removable
No water:	by capacitive sensor
Instant product containers:	2 - milk and chocolate
Used capsules drawer:	25 PCS
User interface:	Display touch – 8 drink selections + 3 sizes - Connection to a MILK MODULE (ordered separately)
Pre-arrangement:	- MDB payment system

Supplied with:

- Power cable
- User manual
- Front door lock key
- Tank lid key
- Service key



Dispensed products

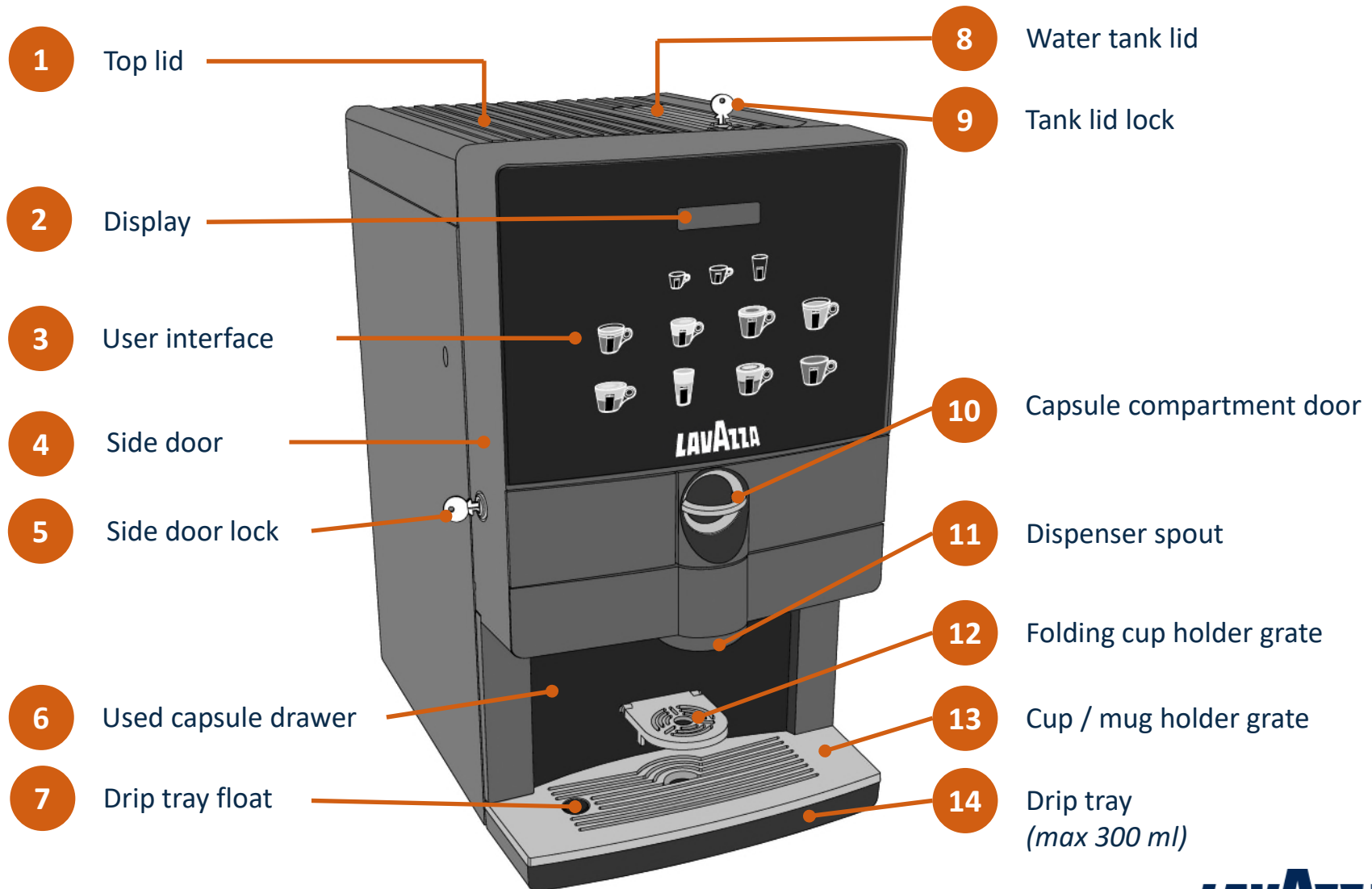
BLUE CAPSULES (espresso and solubles)



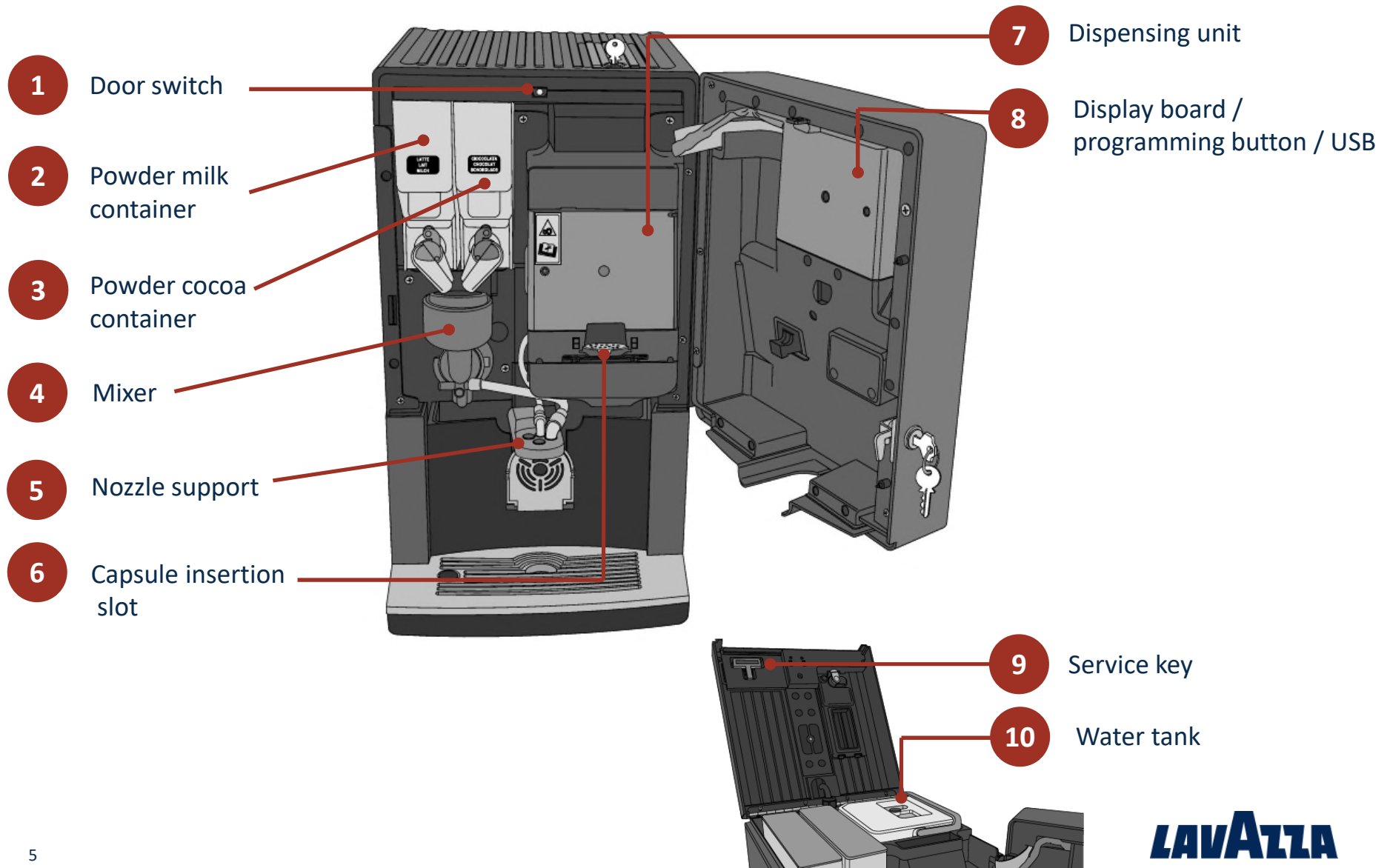
INSTANT PRODUCTS

Container capacity	
Milk	0.8 kg
Chocolate	0.8 kg

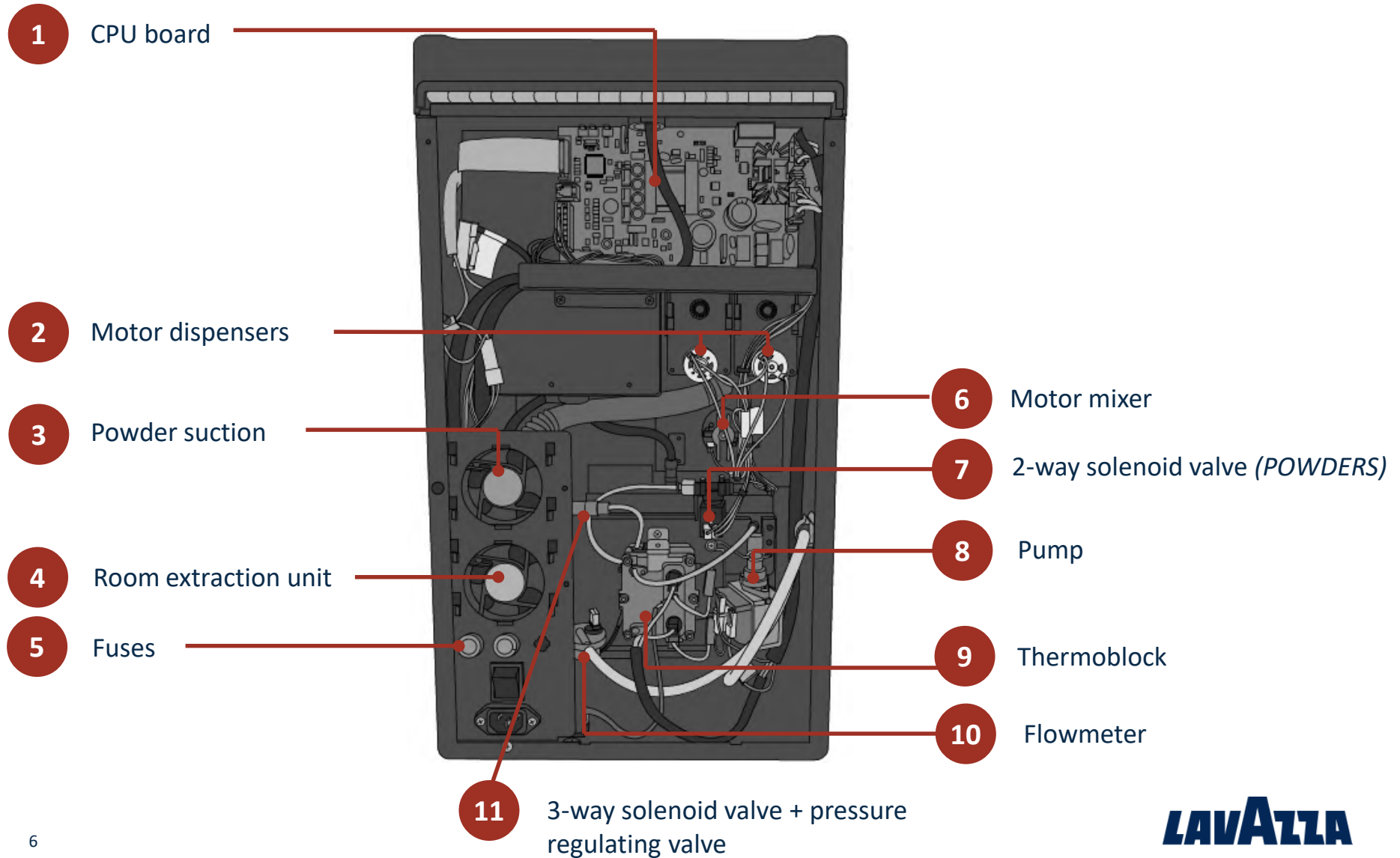
Machine geography - exterior



Machine geography – interior (mc front)



Machine geography – interior (mc rear)



User interface

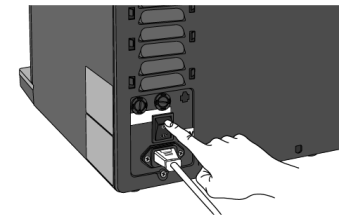


A	Display
Dose amount keys	
B	Small
C	Medium
D	Large
BEVERAGES keys	
1	ESPRESSO
2	ESPRESSO MACCHIATO
3	LONG ESPRESSO
4	SOLUBLE BEVERAGE
5	CAPPUCCINO
6	LATTE MACCHIATO
7	MOCACCINO
8	CHOCOLATE

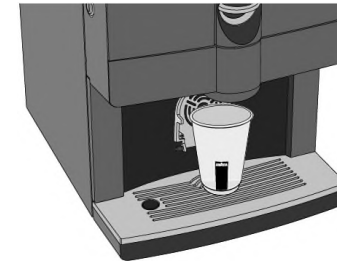
First start-up

- Note** - Place the machine on a level surface, in dry premises (temperature between 5° and 35° C) and at least 4 cm from the wall, to assure proper ventilation.
- The main switch, the power socket and plug must be easily accessible.

- 1** Plug in the machine (rear of the machine).
Plug the machine into the power socket and set the main switch [ON].
The machine switches on: the drinks dispensing buttons light up in sequence, followed by the dose amount keys.



- 2** Place a large cup under the dispensing spouts.



- 3** Open the front door of the distributor, using the appropriate key.
A micro-switch powers off the machine.

Lift the upper lid, extract the service key (contained in the specific cover housing) and insert it in the door switch, to power on the system.

The machine is now powered and fully operable. The coffee unit's movable parts are moved.

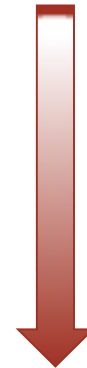


First start-up

- 4 The start-up test messages are displayed in sequence.

The display shows

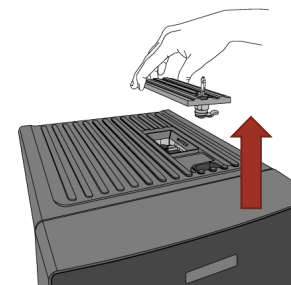
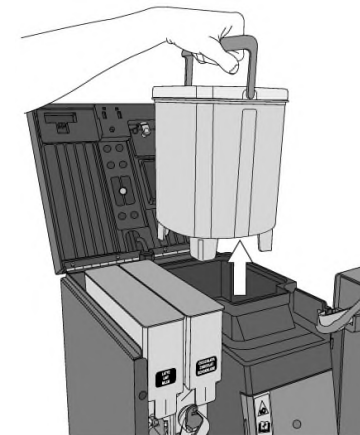
LB2600 REV. 1.17 04-03-2016
TEST
LAVAZZA TEST
COFFEE UNIT RESET
ADD WATER



- 5 Lift the upper cover, extract the water tank using the appropriate handle. Disinfect it then fill it up to MAX level, using clean still drinking water. After that, place it back in its seat. A red float fitted in the tank cover indicates the maximum filling level. Furthermore, the tank is fitted with a slot to guide it back into its seat correctly.

Note During normal operation, it is possible to fill the tank without extracting it: rotate the cover key anti-clockwise, remove the cover, fill up and close the cover again.

In order to assure proper machine operation, it is recommended to use the softener filter.



First start-up

- 6 The distributor automatically performs a diagnostics cycle filling and rinsing the water circuit.
- 7 After a few seconds, the pump starts up and water starts coming out of the dispensing spouts.
Approximately 120 cc of hot water is dispensed, after which the flow stops automatically.
- 8 The thermoblock heating stage starts, the temperature of which must reach the set value.
- 9 At the end of heating, after a few minutes, the display flashes the «MACHINE READY» messages.
The drinks and doses buttons light up steady.

The display shows

INSTALLATION

The display shows

END OF INSTALLATION

The display shows

**PLEASE WAIT...
TEMPERATURE**

The display shows

LAVAZZA

**TAKE A RELAXING
MOMENT**



LAVAZZA
TORINO, ITALIA, 1895

First disinfection

To assure the hygiene of the dispensed products, the mixer and dispensing ducts of the powder drinks must be disinfected upon first installation.

- Release the front door and open the hatch containing the display board (inside the door).
Press the **PROGRAMMING** button.



The display shows

1= PROG 2= DATE
3= CLEANING

- Press "**3 – LONG ESPRESSO**" to enable the water circuit washing.



The display shows

CLEANING
BUTTON 1

- Button "**1 - ESPRESSO**" causes water to be dispensed through the mixing bowl.
Repeat the operation a few times, so as to achieve complete rinsing.
About 50 cc of water is dispensed at each washing.



The display shows

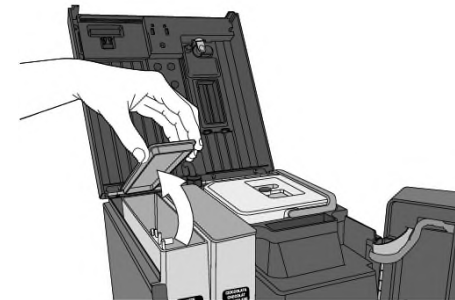
CLEANING 1
IN PROGRESS

- At the end of washing the display shows:
- To exit the procedure, press the **PROGRAMMING** button again.

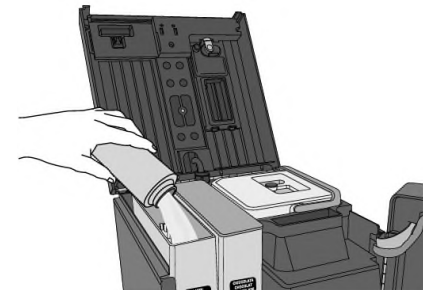
CLEANING
BUTTON 1

Instant products loading

- Turn off the distributor with the service key and place it in its seat inside the top lid.
- Hold the top lid up.
- Set the machine's main switch [**OFF**].
- Lift the covers of the two instant containers (milk and cocoa).



- Pour the powder products directly in the respective containers and replace the lids.
Alternatively, it is possible to fill the containers after removing them from their seats.
- Turn the partitions of the product chutes into the open position.
- Close the machine's top lid and the front door, and lock it with the appropriate key.



Machine set-up



Set the **display language**.



Set the **boiler's temperature**.



Adjust the **doses of coffee, water and powder drinks**.



Enter the **prices** of the drinks *(optional)*.

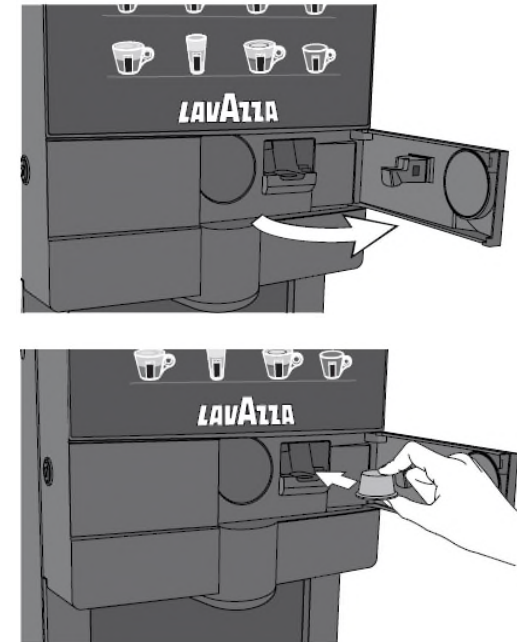


Set up the **payment system** *(optional)*.

Dispensing the drinks

- A) Place the large or small cup on the grate.
- B) Open the capsule tray using the appropriate handle.
- C) The display shows: **INSERT CAPSULE**
- D) Insert the capsule in its seat and close the tray.
- E) The display shows: **SELECT A DRINK**
- F) Select the desired drink and press the dose quantity key.

The pre-selection keys can be pressed either before selecting the drink or after selecting it.



Dispensing the drinks

- G) The display shows the number of the selected drink then the progress of brewing.

DRINK NO. X
DISPENSING

|||||||
DISPENSING

- H) At the end of dispensing, the display shows:

TAKE YOUR DRINK,
THANKS

- I) The machine signals it is in READY status again with the message:

LAVAZZA

TAKE A RELAXING
MOMENT

Note Dispensing of the coffee or powder drink may be interrupted by pressing the key of the selected drink again.

When preparing “**LATTE MACCHIATO**” it is possible to stop milk dispensing in the first and last stage of dispensing.

Signals on the user interface

MACHINE STATUS	1	2	3	4	5	6	7	8	9	10	11	DISPLAY
Heating	○	○	○	○	○	○	○	○	○	○	○	PLEASE WAIT... TEMPERATURE
Energy Saving	○	○	○	○	○	○	○	○	○	○	○	ENERGY SAVING TAKE A RELAX MOMENT
Temperature reached, machine ready	●	●	●	●	●	●	●	●	●	●	●	LAVAZZA TAKE A RELAX MOMENT
No water	●	●	●	●	●	●	●	●	●	●	●	REFILL WATER
Select beverage that requires capsule without introducing capsule	●	○	○	○	○	○	○	○	☀	○	○	NO CAPSULE
Capsule insertion compartment lid open	●	●	●	●	●	●	●	●	●	●	●	INSERT CAPSULE
Selected product in dispensing	☀	○	○	○	○	○	○	○	☀	○	○	■■■■■■■■■■ DISPENSING
Dispensing completed	☀	○	○	○	○	○	○	○	☀	○	○	TAKE, THANKS
Capsule drawer filled	●	●	●	●	●	●	●	●	●	●	●	EMPTY THE CAPSULE DRAWER
No capsule drawer	●	●	●	●	●	●	●	●	●	●	●	INSERT CAPSULE DRAWER

○ Off

● On

☀ Flashing lights



Milk module - specifications

Dimensions (L-D-H):	230 mm * 450 mm * 530 mm
Weight:	28.5 kg
Power supply voltage and frequency:	230 V ; 50/60 Hz
Installed power:	1300 W
Supply:	water (from LB 2600)
Milk container capacity:	4 L
Type of milk used:	Whole fresh milk
Milk container presence sensor:	Yes



Supplied with:

- Power cable
- Installation manual
- Feet
- Two Cappuccino spouts
- Front door lock key
- Milk Container
- Accessories for installation

Milk module – geography (front / rear)

1 Air adjustment

2 Milk container

3 Milk tube



7 Steam vent

6 Mains fuses (12 A)

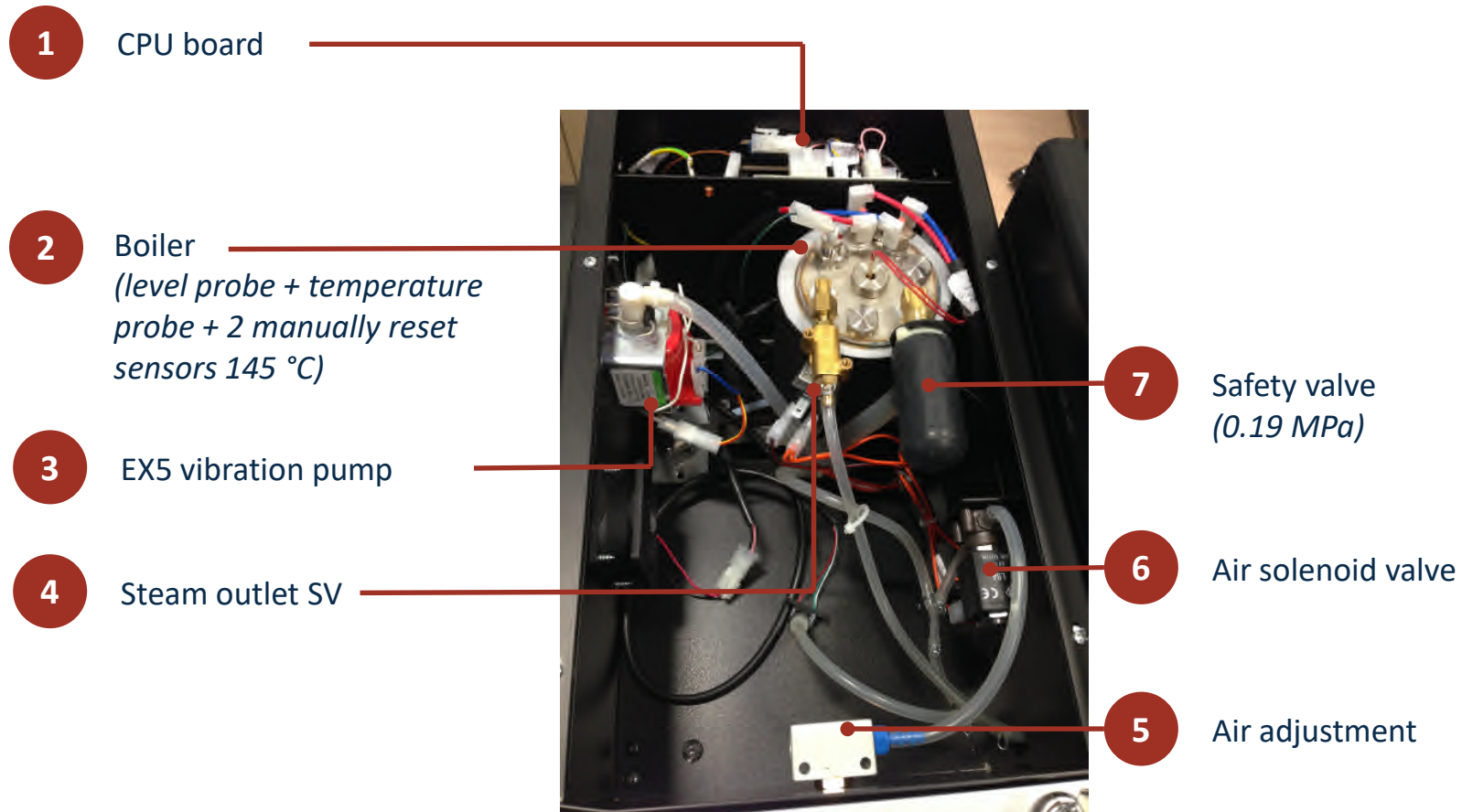
5 Main switch

4 Power supply cable connection

8 Fridge thermostat connection



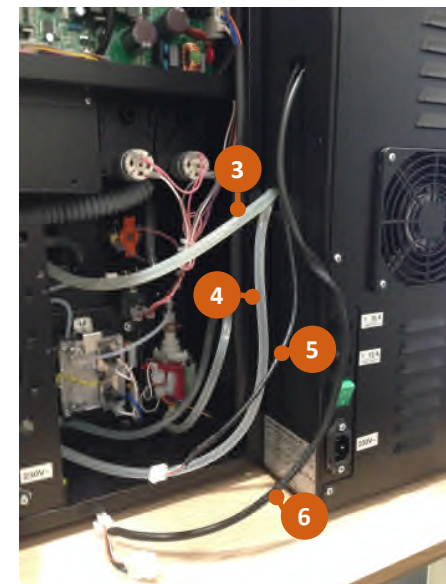
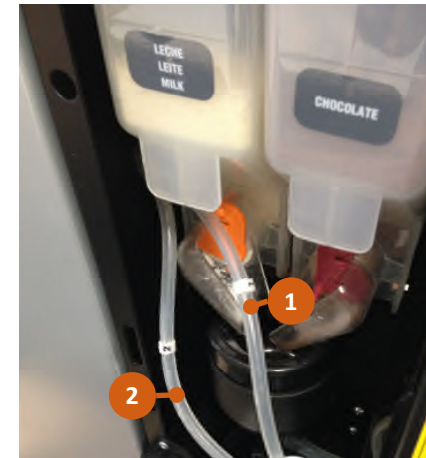
Milk module – geography (interior)



Connection of milk module to LB 2600

The right side of the milk module is fitted with:

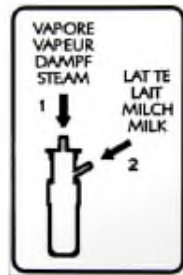
- **two silicone tubes** each identified by a **number sticker (1 - 2)**;
- **two silicone tubes** fitted at the ends with **T-fittings (3 - 4)**;
- **two electric wires (5 - 6)**.



Connection of milk module to LB 2600

- Open the front door of the LB 2600.
- Tubes 1 – 2 of the milk module must be connected to the Cappuccino spout as follows:

- **tube 1** > **steam** inlet
- **tube 2** > **milk** inlet



- After that, insert the Cappuccino spout in the nozzle support of LB 2600.



Connection of milk module to LB 2600

- Remove the rear panel of LB 2600.
- Remove the tube that connects the tank outlet to the volumetric meter and the connection tube to the drain.
- Connect again by inserting the T-fittings of tubes **3 – 4** of the milk module.
- Connect the wires **5 – 6** of the milk module to the CPU board of LB 2600, in the indicated points.
- Fix the milk module to the LB 2600 attaching the magnets provided between the sides.

