

MODEL / REG. NUMBER

**adesso**<sup>®</sup>  
ESPRESSO

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**adesso**<sup>®</sup>  
ESPRESSO



IL CAFFÈ  
È ADESSO



ESPRESSO COFFEE MACHINE  
USER'S MANUAL

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1. High grid position for espresso cup.



2. Low grid position for cappuccino cup.

**CAUTION**

Carefully read all the instructions contained in this manual before using the machine.

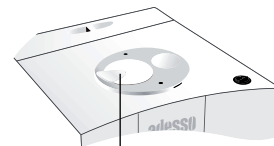
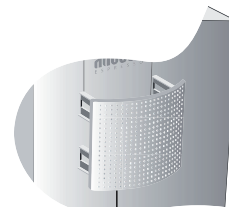


Figure 1

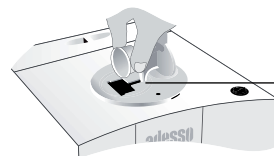
1. Capsule insertion door



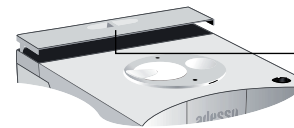
2. Water tank.



3. Light bulb.



4. Capsule insertion opening.

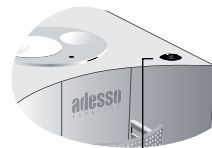


5. Tank cover.

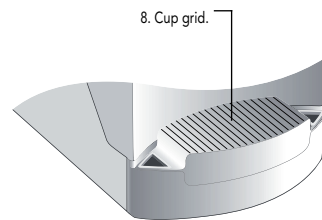


6. Coffee delivery spout.

9. Used capsules collection drawer



7. Coffee delivery switch.



8. Cup grid.

Figure 2

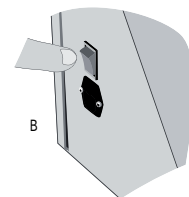
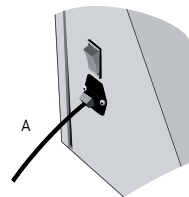
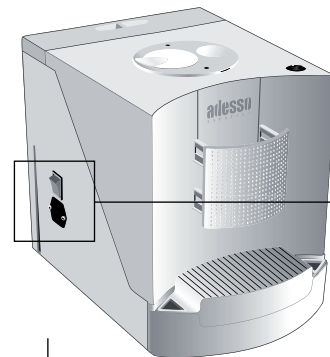
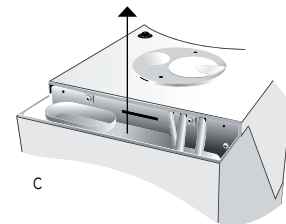
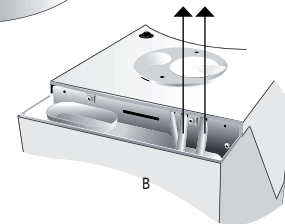
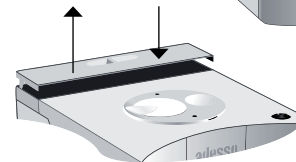


Figure 3



Dear customer,

Thank you for choosing ADESSO ESPRESSO, an espresso coffee machine with an innovative design, completely made in Italy to enhance the quality of the espresso blends La Tazza d'oro. Its easy use, the technology and the high quality of the materials, will allow you to enjoy everywhere your favorite coffee, with a great flavor and a perfect consistence.

Your coffee machine ADESSO ESPRESSO has been designed with a system of personalized capsules exclusively for La Tazza d'oro. The machine attractive design is equipped with a water heater fitted with emptying boil that works with a monodose filter, which is hygienic and easy to use. Every capsule, is packaged in controlled atmosphere to preserve the flavor and the freshness of the blend, contains the right amount of coffee to guarantee you an unmistakable espresso coffee, doing only simple movements. Beside the rich coffee mixes La Tazza d'oro, with ADESSO ESPRESSO, you can also choose different soluble drinks (barley, chocolate, the, etc.).

ADESSO ESPRESSO is an integrated system which marries the high performances of the machine to a complete selection of coffee mixes and a choice of pleasant alternatives to sweeten every moment of your day.

We are available to give to you all the information that you will need to use the machine in the best way and to advice you the best choices inside our selection of products.

## WARRANTY

Every machine is subject to a strict quality check prior to its sale. The warranty is specified under the current law. It will be valid at the time of purchase of the machine. The warranty will cover every electronic and mechanical part with the exception of those that wear out for normal use and the presence of limestone. The warranty will not be valid if different capsules are used rather than those produced by La Tazza d'oro, if the machine is handled by unauthorized personnel or if it is used improperly. Any part of the machine found defective at the moment of purchase will be covered under the warranty and will be replaced without any cost. The shipment cost of the parts will be covered by the buyer.

## INTRODUCTION

This document contains:

- a) Data sheet of the machine;
- b) Instructions for the installation of the machine;
- c) Instructions for the use of the machine;
- d) List of maintenance operations.

## IMPORTANT SAFETY INFORMATION

### ⚠ CAUTION

**Do not operate the machine or carry out the ordinary maintenance before reading this manual. Do not allow children to use the machine. Do not touch the hot surfaces. Keep these instructions.**

Improper machine use during operation, cleaning or maintenance may cause damage.

Before connecting the machine to the electric network, make certain that the following conditions are respected:

#### 1. Stable Support Surface

To work properly, the coffee machine needs to be positioned on a sufficiently stable surface to avoid falling down accidentally;

#### 2. Water Spray And Contact With Water

To avoid electric shocks, the machine must be placed away from sinks, tubs, fish tank, tubs and other wet areas or where it could be exposed to water spray;

#### 3. Good Air Circulation

The coffee machine gets hot, so it must be positioned in an open room to avoid overheating that may be produced when using the machine frequently.

Do not put the machine near direct heat sources;

#### 4. Feeding Voltage

Check that the voltage of the power socket is the same indicated in the technical data and in the rating plate applied to the machine. If the voltage is different, NEVER connect the plug, this operation could be dangerous and damage the equipment;

#### 5. Main Power Connections

The wall socket used must be earthed.

### ⚠ CAUTION

- a) NEVER remove the machine's casing, or carry out repairs. Components that work at mains voltage are installed on the machine;
- b) Don't use the machine with damaged feeding cable or after a malfunction: arrange for repairing before using it again;
- c) Repairs must be carried out by specialized personnel ONLY;
- d) Don't use the machine outside.

## TECHNICAL SPECIFICATIONS

### Technical information

Your coffee machine is a water heater fitted with emptying tank that works with a disposable filter, usually called capsule, inside of which there is the product for the desired drink (espresso coffee, barley coffee, tisanes).

### Data sheet

Voltage:	230V 50 Hz
Total power:	975 W
Max. overall dimensions:	240x390x320 mm
Tank capacity:	about 2000 cc
Dry Weight:	about 9,5 Kg

The collection drawer can hold up to 35 used capsules.

The weighted equivalent continuous sound pressure [A] is less than 70 dBA (CE 98/37 - Att.1 - §1.7.4 -f)

**Components description (fig. 1)**

1. Capsule insertion door;
2. Water tank;
3. Light bulb;
4. Capsule insertion opening;
5. Tank cover;
6. Coffee delivery spout;
7. Coffee delivery switch;
8. Cup grid;
9. Used capsules collection drawer.

**Machine supply**

The coffee machine is supplied with:

A pair of empty capsules;  
Feeding cable;  
User's manual;  
Genuine packing.

**Front panel**

The front panel consists of a series of push-button:

**Feeding light:** After turn on the machine through the feeding switch on the left side the pilot light will start.

**"Coffee" push button** (fig. 1, ref. 7):

- a) Put the coffee push-button on the position **I: Coffee delivery will start**;
- b) Once the desired quantity of drink has been reached, put the coffee push-button on the position **0: Coffee delivery will stop**.

**INSTALLATION****Instructions for installation**

- a) Remove the machine out of its package that must be kept for future transportation. Without the genuine package the machine warranty will not be valid;
- b) Place the machine on a stable horizontal surface;
- c) Connect the feeding cable into the lateral machine socket, (fig. 2, ref. A), **BUT DON'T CONNECT THE MACHINE TO THE ELECTRIC NETWORK**, before to fill the tank.

**First tank filling****⚠ CAUTION**

**This operation must be carried out with the machine NOT CONNECTED to the electric network.**

- a) Remove the tank access cover (fig. 3, ref. A);
- b) Remove the two water pipes from the holes on the tank (fig. 3, ref. B);
- c) Remove the tank (fig. 3, ref. C) from its housing and fill it with potable water, preferably with low limestone content (less than 25°F – French degrees);
- d) Place the tank inside the proper opening;
- e) Insert the two water pipes into the holes on the tank (fig. 3, ref. B);
- f) Replace the tank access cover (fig. 3, ref. A).

**⚠ CAUTION**

**Pay attention not to exceed the tank capacity.**

**Make sure that there are no drops of water or splashes outside the tank. If any, dry with a clean cloth.**

**Don't fill excessively the tank, must contain about 2 liters.**

**ADVICE**

You may fill the tank using a funnel and a bottle.

**USE****Turning on**

- a) Power the machine by connecting it to the electric network inserting the plug into the wall socket;
- b) Turn on the machine by pushing the switch on the left side (fig. 2, ref. B);
- c) Turn on the machine the pilot light (fig. 2, ref. B) positioned on the switch, will start lighting until reaching the correct temperature.

**Use instructions****⚠ CAUTION**

**Use only original capsules. The use of different capsules damages the machine.**

**Let the capsule slide into position.**

**Never for any reason, use tools, other objects or fingers to force the capsule inside the slot as this can be dangerous for your fingers and can damage the machine.**

**First cycle: washing**

When using the machine the first time, before and after a long period (for example: weekend) without using it, it is recommended to carry out a machine washing operation as shown in chapter "Washing".

**Drinks preparation**

- a) Place a cup or a glass under the delivery switch;
- b) Open the pod insertion opening as shown as in fig. 1, ref. 1;
- c) Place a capsule inside the proper opening as shown as in fig. 1, ref. 4;
- d) Close the capsule insertion door completely as shown as in fig. 1, ref. 1;
- e) Put the coffee push-button (fig. 1, ref. 7) on the position **I: Coffee delivery will start**;
- f) Once the desired quantity of drink has been reached, put the coffee push-button (fig. 1, ref. 7) on the position **0: Coffee delivery will stop**;
- g) You can take out the drink. The empty capsule remains inside the machine until the new capsule is inserted;
- h) Remember to remove the empty capsules on the used capsule collection drawer (fig. 1, ref. 9).

**⚠ CAUTION**

**If the door (fig. 1, ref. 1) isn't completely closed the machine doesn't deliver coffee or hot water.**  
**Under NO circumstances use foreign objects to push the capsule into the opening.**

### ⚠ CAUTION

If you turn on 180 grades the cup grid (fig. 1, ref. 8), you will suite the level to use the coffee delivery spout for express cup or the cappuccino cup, as you need.

### No water

If you turn on the machine with the tank empty THAT COULD DAMAGE THE MACHINE.

The no water inside the tank is signalled:

- 1) By the different noise of the pump;
  - 2) By the difficulty or impossibility to delivery water and/or coffee.
- In this case please turn off the machine and proceed immediately to refill the tank (fig. 3, ref. C).

## MAINTENANCE

### Washing

- a) Place a cup or a glass on the plate of cup grid under the delivery switch;
- b) Open the capsule insertion door (fig. 1, ref. 1);
- c) Place one of the empty capsules supplied with the machine inside the proper opening (fig. 1, ref. 4);

- d) Close the capsule insertion door completely (fig. 1, ref. 1);
- e) Put the coffee push-button (fig. 1, ref. 7) on the position I and wait for the end of the delivery (about 2 minutes);
- f) Put the coffee push-button (fig. 1, ref. 7) on the position 0;
- g) Emptying the cup. The empty capsule remains inside the machine until the new capsule is inserted.
- h) Remember to remove it from the used capsule collection drawer in order to use it again for future machine cleaning.

### Tank refilling

Check and, if it is necessary, refill the tank, please follow the instructions and the advices specified.

### Drawer emptying

Every new capsule allows the used capsule to fall into the drawer (fig. 1, ref. 9), that must be emptied periodically at least every 30 drinks delivered.

### ⚠ CAUTION

If the drawer is not emptied, the capsules can jam inside the machine and block it completely.

### Cleaning

### ⚠ CAUTION

To clean the machine's parts don't use the dishwasher.  
THAT WILL CAUSE COMPLETE DAMAGE OF THE MACHINE.

### Drawer cleaning

The drawer can be cleaned with water. Don't use detergents, products or abrasive material that could damage the drawer

### Outer parts cleaning

Clean the outer parts of the machine using a damp cloth only. Don't use products or abrasive materials that could damage the machine surfaces.

### Tank cleaning

Periodically, approx. every 10 liters of water used or even more frequently if using hard water or water with impurities, it is necessary to clean the water tank. Then:

1. Remove the access lid (fig. 3, ref. A);
2. Remove the two water pipes from the holes on the tank (fig. 3, ref. B);
3. Remove the tank from its housing (fig. 3, ref. C) and wash it internally with running water;
4. Fill up the tank and dry the tank outer sides with care;
5. Place the tank into its housing;
6. Insert the two water pipes into the holes on the tank (fig. 3, ref. B);
7. Close the tank access lid (fig. 3, ref. A).

### Model with descaling filter (not included)

- a) Remove the suction pipe complete with descaling filter from the tank opening and the recovery pipe from the hole on the tank (fig. 3, ref. B) (descaling filter supply);
- b) Insert the suction pipe complete with descaling filter into the

tank opening and the recovery pipe into the hole on the tank (fig. 3, ref. B) (descaling filter supply).

### Descaling

#### Standard

Periodically, approx. every 50 liters of water used or even more frequently if using hard water than 25°F it is necessary to perform a washing cycle using a descaling product specifically designed for espresso coffee following the instruction provided with the product.

### Descaling filter

Periodically, approx. every 50 liters of water used or even more frequently if using hard water than 25°F it is necessary to replace the descaling filter following the instruction provided with the filter (enclosed).

### Replacement of the light bulb

To replace the incandescent light bulb when it gets burnt, follow the instructions below:

1. Turn off the coffee machine and disconnect the plug;
2. Remove the frontal cup grid by pressing lightly on each of its support points until the frontal cup grid pulls out;
3. Move the frontal cup grid and the glazed pipe away enough to have the light bulb free;
4. Unscrew and replace the light bulb with another one with the same specifications;
5. Set the glazed pipe in its position (in front of the cup grid);
6. Put the frontal cup grid in the right position, matching its

support points in their spaces and press it lightly and firmly until complete blocking.

### MALFUNCTIONS

If the machine doesn't start or in case of malfunctions, verify:

- That the feeding cable is connected to the wall socket and to the machine;
- That the wall socket is powered;
- That the switch of the machine is on;
- That the water tank is full;
- That the used pods collection drawer is empty

### ⚠ CAUTION

After having verified the machine doesn't start or it malfunctions, call the authorized dealer.

### WASTE DISPOSAL INFORMATION

#### INFORMATION FOR USERS

In conformity with the provisions of Directives 2002/95/EC, 2002/96/EC and 2003/108/EC on the restriction of the use of certain hazardous substances in electrical and electronic equipment as well as disposal of waste electrical and electronic equipment (WEE).

The symbol of the crossed-out wheeled bin, printed on the equipment or on the packaging, indicates that the product at the end of its service life, should be collected separately.

The user should, therefore, send the equipment at the end of its service life to the separate collection points of waste electrical and electronic equipment or return it to the seller of the equipment when purchasing a new equivalent equipment in proportion to one by one.

The adequate separate collection for the following submission of the WEE to the recycling process, to the treatment and environmentally sound disposal, contributes to avoiding negative effects on environment and human health and facilitates the reuse and/or recycling of materials making up the equipment.

Administrative penalties provided by law shall be imposed against illegal disposal of the product from users.

### DECLARATION OF CONFORMITY



The manufacturing company Petroncini impianti S.P.A. with administrative offices and premises in Via del Fantino, 2/A - 44047 S. Agostino (FE) - Italy declares, under its exclusive responsibility, that the espresso coffee machine described in this manual

Series:	ADESSO MD / ADESSO DD
Model:	690008100 / 690008101
Voltage:	AC1-230V-50 HZ
Year of manufacture:	See the "CE" plate placed on the machine

conforms to the Directives:

- **98/37/CE** Machinery safety, amended by GU L 80 of 25.3.1999, replaces the **CEE Directive 89/392**, amended by the CEE Directives 91/368, 93/44 and 93/68.
- **73/23/CEE** Electric material to be used within such voltage limits amended by the CEE Directive 93/68.
- **2004/108/CEE** Electromagnetic compatibility (EMC) that, replaces the **CE Directive CEE 89/336**.

Responsible Company Officer

Eng. Claudio Giberti

