

IMPORTANT SAFEGUARDS

- 1 *Read all instructions.*
- 2 *Do not touch hot surfaces. Use handles or knobs.*
- 3 *To protect against fire, electric shock and personal injury do not immerse cord, plugs or part with electric components inside, in water or other liquid.*
- 4 *Close supervision is necessary when any appliance is used by or near children.*
- 5 *Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning the appliance.*
- 6 *Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or has been damaged in any manner. Return appliance to the nearest authorised service facility for examination, repair or adjustment.*
- 7 *The use of accessory attachments not recommended by the appliance manufacturer may result in fire, electric shock or personal injury*
- 8 *Do not use it outdoors.*
- 9 *Do not let cord hang over edge of table or counter, or touch hot surfaces.*
- 10 *Do not place on or near a hot gas or electric burner, or in a heated-oven.*
- 11 *To disconnect the appliance, turn any control to "off", then remove plug from wall outlet.*
- 12 *Do not use the appliance for other than intended use.*

13 SAVE THESE INSTRUCTIONS.

"To reduce the risk of injury, do not drape cord over the counter top or table top where it can be pulled by children or tripped over unintentionally".

"Do not put the appliance into the water or in any other liquid."

Do not use the upper side of the machine as cup heater.

HOW TO SET UP THE MACHINE

Ensure that the voltage of the machine is the same as that of the mains.

Check that the level-sensor (A) is properly inserted and connected to the small pipe. If the sensor is not in position, the machine will not work.

Remove the bag from the water-softener (B), disconnect the water-softener from the rubber tube, and put it in soak for a few minutes. Then fill the water-tank with water, reconnect the water-softener to the shortest rubber tube and insert it in the tank (C)

Plug in to a properly-earthed socket.

Without fitting on the filter-holder, open the steam tap. Then switch on main switch (2) and, at the same time, press the coffee-switch (4).

When water begins to come out of the steam pipe, close the steam-tap and allow water to flow from the coffee outlet for a few seconds, after which the coffee-switch (4) should be switched off.

If, after 30 secs, no water comes out, repeat the operation as above.

Fit on the filter-holder, with a filter inside, and wait for the machine to heat up to the right temperature.

When the machine is used for the first time let flow about 0.5 liters of water while the machine is warm to rinse the group.

N.B.

The above operations should be repeated whenever the machine has not been used for a long time, or when the water-tank is removed for cleaning.

The machine must be earthed.

The makers will not accept any responsibility for accidents due to failure to observe the aforementioned safety precaution.

HOW TO MAKE COFFEE
BEFORE MAKING YOUR COFFEE, REMEMBER
TO:

- Switch on the machine at least 10 minutes before use, to allow it to reach the right temperature.
- Use "Espresso Bar"-type coffee. The coffee must be ground just right - not too fine and not too coarse - so that it takes between 25 and 30 s. to come through. If the grounds are too coarse, the coffee will be watery and have no froth; if they are too fine, the coffee will be dark, strong, and have no creamy froth.

NOW PROCEED AS FOLLOWS:

- Ensure you have water in the tank.
- Switch on main switch (2)
- Remove the filter-holder by turning the handle clockwise:
- Fill the filter with one or two measures of coffee (depending on which filter you insert), using the special measure supplied.
- Press the coffee down with the tamper
- Replace the filter-holder by turning anti-clockwise.
- Press down the coffee-switch (4), which will light up. After a few seconds, the coffee will begin to run out. When you have the desired quantity and concentration, switch off the coffee-switch (4)

N.B.

The machine has a safety device that switches it off when the water level is down to the minimum, to prevent the pump from emptying. When this happens, the "no water" warning light goes on (1). As soon as the tank is filled up, the machine will work again.

GENERATING STEAM TO MAKE HOT DRINKS

Press the steam-switch (3), wait a few seconds, and then open the tap to allow any condensed water to be expelled from the pipe. Close the tap again. (Fig. 1)

Wait about 30 seconds, after which the pipe can be immersed in the liquid you wish to heat up (milk, or a rum punch, etc.). Turn the tap, and the steam that comes out will heat the liquid to the desired temperature.

Don't make use of steam longer than 4 - 5 minutes if water is not replaced in tank, as shown below under the indication "IMPORTANT".

After heating the drink, release some steam through the pipe in order to clean the holes in the nozzle.

Switch off the steam-switch (3) and clean the pipe with a damp cloth.

HOW TO MAKE "CAPPUCCINO".

To make cappuccino, add to your coffee some milk that has been steam-heated until frothy. To ensure you get plenty of froth, you should use a narrow receptacle and fresh milk.

N.B.

After using the steam outlet, or, at least, 4 - 5 minutes after making use of steam and turning off the relative steam switch (3), you should fit on the filter-holder and press the coffee-switch (4), until water comes out of the filter-holder, after which you can switch off the coffee-switch (4) - this operation serves to replenish the boiler with water.

CLEANING AND MAINTENANCE

(AFTER REMOVING PLUG FROM THE MAINS)

Clean the outside of the machine with a non-abrasive damp cloth.

Clean the steam-pipe, using a sponge or damp cloth, immediately after use.

Now and again, it will be necessary to clean the shower-type outlet and washer under which the filter fits, using a damp sponge. (Fig. 1)

Rinse the filters and filter-holders in boiling water in order to dissolve any greasy deposits. Do not use any metal cleaning implements, such as needles or steel wool, etc.

Periodically inspect the drip-tray empty it and clean it out. (Fig. 2)

ATTENTION: IT CANNOT STAND FROST

Don't leave the machine with the boiler full of water in rooms which can have a temperature lower than 0°C, because - as known - when water freezes, its volume increases, which causes irreparable damages to the machine.

As precautionary measure, in case of frost, provide with making steam (see paragraph "Generating steam to make hot drinks"), then turn off steam-switch (3) and the main one (2) and open at once the steam tap, letting steam come out until there is nothing more left.

It is clear that, when the machine is used again, water is to be replaced in the boiler (see paragraph "How to set up the machine").

The machine leaves factory with a boiler able to stand frost, so the above mentioned precautions are to be taken only if the machine has already been used.

**OPERATIONS TO BE PERFORMED MONTHLY
(AFTER FIRST REMOVING PLUG FROM MAINS)**

At least once a month or when the machine has been out of use for some time, proceed as follows:

Remove the level-sensor (A) and also the water-softener (B). Then also remove the tank (C), empty it, and clean it. (page 7)

Replace the tank and also the sensor, and fill the tank with water.

Regenerate the resins present in the water-softener as follows:

- a) Dissolve 3 teaspoons full of fine salt in a glass of water.
- b) Disconnect the water-softener from the rubber tube (Fig. 1), turn it upside down, and pour the salt water you have prepared through the filter, allowing it to run out (Fig. 2).
- c) Wait about 5 minutes, hold the water-softener under the tap, and rinse (Fig. 3). When the water flowing through the softener is no longer salt, that means that the resins have been regenerated and the water-softener is ready for use.
- d) Reconnect the water-softener to the shortest rubber tube and insert it in the tank.

N.B.

After you have completed these operations, you should repeat the instructions given under the heading "How to set up the Machine" before using the machine again.