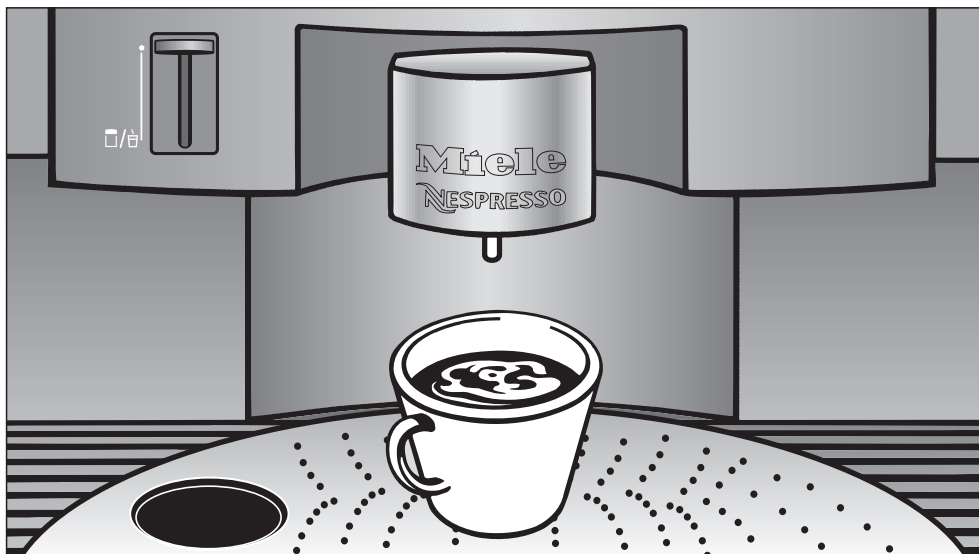


Operating instructions



Built-in coffee machine CVA 2660

To avoid the risk of accidents or damage to the machine, it is essential to read these instructions before it is installed or used for the first time.

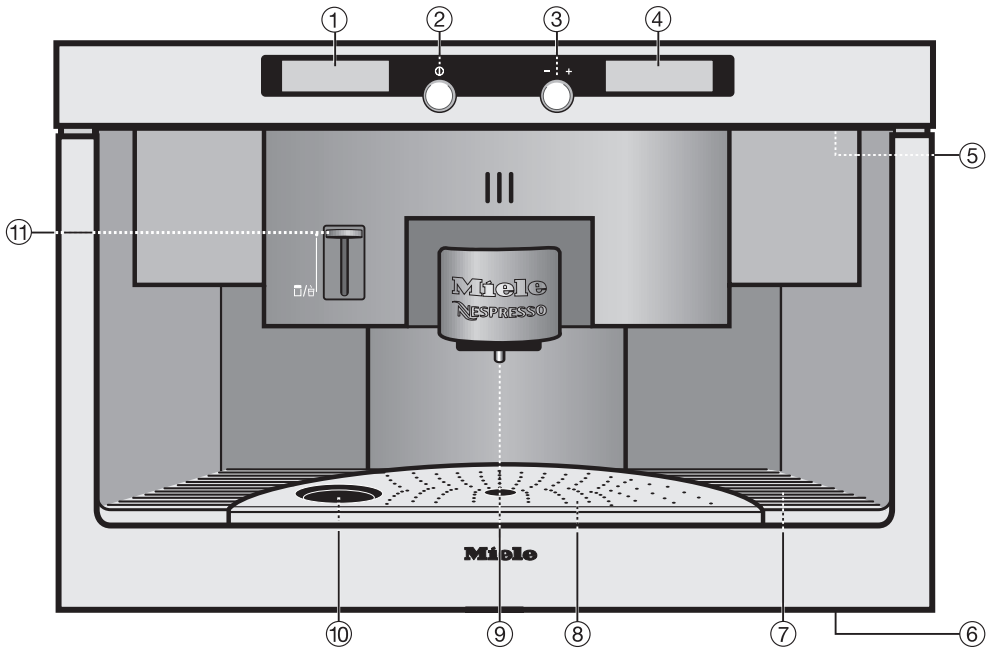


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Description of the appliance

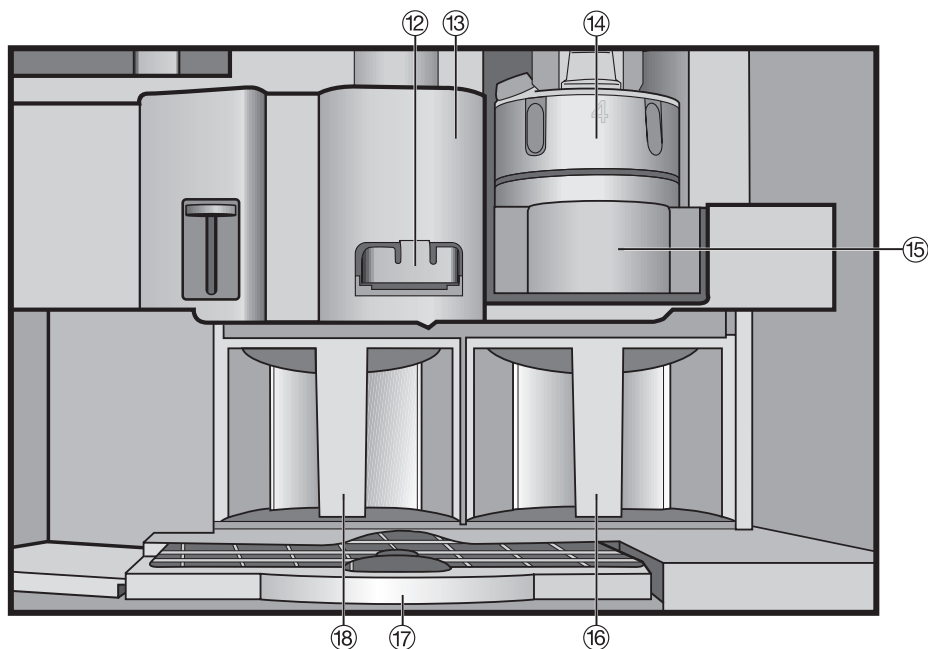
External view



- ① Left display
- ② Left control dial
- ③ Right control dial
- ④ Right display
- ⑤ Upper door handle for use when built-in at a lower level, e.g. at worktop height
- ⑥ Lower door handle for use when built-in at a higher level, e.g. in a tall unit
- ⑦ Plastic grille
- ⑧ Metal drip tray
- ⑨ Spout
- ⑩ Inset for Cappuccinatore (Milk frother)
- ⑪ Valve for steam and hot water

Description of the appliance

Interior view



- ⑫ Capsule plate (replaced with the descaling funnel when descaling is carried out)
- ⑬ Brew unit
- ⑭ Capsule magazine
- ⑮ Magazine runners
- ⑯ Water container
- ⑰ Drip tray with grid
- ⑱ Waste container

Coffee glossary

To help you understand the language of coffee, please read the glossary of coffee terms at the end of this instruction book.

Disposal of the packing material

The transport and protective packing has been selected from materials which are environmentally friendly for disposal and can normally be recycled.

Ensure that any plastic wrappings, bags etc. are disposed of safely and kept out of the reach of babies and young children. Danger of suffocation.

Rather than just throwing these materials away, please ensure that they are recycled.

Disposal of your old appliance

Old appliances contain materials which can be reclaimed or recycled. Please contact your dealer, your local waste collection centre or scrap merchant about potential recycling schemes.

Ensure that the appliance presents no danger to children while being stored for disposal.

See the appropriate section in the Warning and safety instructions.

Warning and safety instructions

This appliance complies with all relevant local and national safety requirements. Improper use of the appliance can, however, present a risk of both personal injury and material damage.

Before installation and before using for the first time, read the operating instructions carefully. They contain important notes on installation, safety, operation and care of the appliance. This way you will avoid the risk of accidents and damage to the appliance.

This appliance is not a toy! To avoid the risk of injury, do not allow children to play on or near it, or to play with the controls. Supervise its use by the elderly and infirm.

Keep these operating instructions in a safe place and pass them on to any future user.

Correct usage

■ The appliance is intended for domestic use only for the preparation of espresso, cappuccino, coffee and hot water for tea and similar drinks. Any other usage is not supported by the manufacturer and could be dangerous. The manufacturer cannot be held liable for damage caused by incorrect or improper use of the appliance.

Technical safety

■ To avoid the risk of damage to the appliance, make sure that the rating on the data plate corresponds to the voltage and frequency of the household supply, before connecting the appliance to the mains supply. If in any doubt, consult a qualified electrician.

■ The electrical safety of this appliance can only be guaranteed when continuity is complete between the appliance and an effective earthing system which complies with local and national safety regulations. It is most important that this basic safety requirement is present and regularly tested and where there is any doubt the household wiring system should be inspected by a qualified electrician. The manufacturer cannot be held liable for the consequences of an inadequate earthing system (e.g. electric shock).

■ The appliance must be built in before operation to ensure that no electrical components are accessible. Ensure power is not supplied to the appliance while installation, repair work or maintenance work is being carried out.

■ Do not connect the appliance to the mains electricity supply by an extension lead. Extension leads do not guarantee the required safety of the appliance (e.g. danger of overheating).

■ When installed in the mobile unit (optional extra) the appliance is not suitable for use in the open air.

Warning and safety instructions

■ This equipment is not designed for maritime use or for use in mobile installations such as caravans, aircraft etc. However it may be suitable for such usage subject to a risk assessment of the installation being carried out by a suitably qualified engineer.

■ Installation work and repairs may only be carried out by suitably qualified and competent persons in accordance with local and national safety regulations. Repairs and other work by unqualified persons could be dangerous and the manufacturer will not be held liable.

■ The appliance is only completely isolated from the electricity supply when:

- the mains fuse is withdrawn
- or the screw-out fuse is removed (in countries where this is applicable)
- or it is switched off at the wall socket and the plug is removed. (Pull on the plug, not the cable).

■ Never open the housing of the appliance. Tampering with electrical connections or components and mechanical parts is highly dangerous to the user and can cause operational faults or electric shock.

■ If the coffee machine is to be built in above another appliance, there must be a full-width, closed shelf between the appliances (except when it is combined with a Miele built-in plate warming drawer).

Use

Warning. Danger of scalding. The liquids dispensed are very hot.

■ This appliance is not a toy! To avoid the risk of injury do not allow children to play with the controls or operate it. Their skin is very sensitive and reacts to hot temperatures. Danger of scalding.
Remember that espresso is not a children's drink.

■ Do not reach into the brew unit when the appliance is connected to the electricity supply. Danger of injury.

■ The water piping must be rinsed through and the machine cleaned thoroughly before the first drink is prepared.

■ Only cold, fresh drinking water should be used to fill the water container. Warm or hot water or other liquids could damage the appliance. Change the water every day to prevent a build up of bacteria.

■ Never put anything other than Nespresso coffee capsules in the capsule magazine. This will damage the appliance.

Warning and safety instructions

■ The coffee capsules must be intact before use. Do not use coffee capsules which are damaged, broken or dented. These could become jammed in the appliance and damage it.

■ Never place a drink with ignited alcohol under the spout of the coffee machine. The flames could ignite plastic components and cause fire damage.

■ The hot water and steam could cause scalding. These functions must therefore be used particularly carefully. Make sure you do not come into contact with hot steam or hot water. The appliance must never be used to clean objects.

■ Do not use steam cleaning apparatus to clean the appliance. Pressurised steam could reach the electrical components and cause a short circuit.

■ Clean the appliance every day to prevent a build-up of bacteria.

■ The appliance should be descaled regularly, depending on the hardness of the water, with the descaling tablets supplied. The harder the water, the more often the machine must be descaled. The manufacturer cannot be held liable for damage arising from insufficient descaling.

■ Only use the descaling tablets supplied by Miele and follow the instructions on the packet carefully. Use the exact proportions recommended to avoid damage to the appliance.

■ How quickly the capsule plate becomes soiled will depend on the fat content of the coffee used. We recommend that you clean the capsule plate every 2 to 4 months with a cleaning tablet.

■ Never hang anything on the front when it is open as this could damage the appliance.

Disposal of your old appliance

■ Before discarding an old appliance, switch off and disconnect it from the power supply. Cut off the cable directly behind the appliance and cut off any plug and render it useless to prevent misuse.

The manufacturer cannot be held liable for damage caused by non-compliance with these Warning and safety instructions.

The capsule magazine can hold up to 20 coffee capsules. These 20 coffee capsules are divided between 5 chambers. This means that the capsule magazine can be filled with 5 **different types of coffee**. These 5 different types are programmed into the machine so that the type required can be selected from the display.

If the appliance is used by various people with different tastes and preferences, you can programme in **specific settings for up to four individual users**.

There is no need to remove each individual spent capsule as the used **coffee capsules** drop down automatically into a waste container.

The coffee capsules can be disposed of with your normal household waste.

The size of cup can be programmed in so that the correct amount is dispensed. If the cup being used has a smaller capacity than the **programmed cup size**, preparation can be halted at any time by pressing the right control dial.

If a **double portion** of coffee or espresso is required, a double portion can be selected. The machine will then prepare two portions one after the other.

The **hot water** can be used for making tea and also for **pre-warming cups**.

There is also a **system lock** to prevent children from operating the appliance.

The easy to use **programming facility** allows, amongst other things, the language in the display to be altered, the water hardness to be programmed in and the switching on and off time of the appliance to be specified.

To ensure that the flavour can develop fully and be maintained for longer the appliance has an additional function to **automatically rinse and prewarm the system**. The same function is used to flush coffee remains out of the system and the spout after use.

The appliance can be programmed to switch to **standby mode** so it is always ready for operation but does not consume unnecessary electricity. This can be programmed to happen between 20 minutes and 6 hours after coffee was last dispensed. It is therefore important to set the correct time of day.

A brief overview of the controls

Operating sequence

The following notes should help you get to know your coffee machine before starting to use it.

Left control dial

The dial can be pressed and turned.

Pressing the dial

- switches the appliance on and off.

Turning the dial

- selects a programme stage or setting.

Right control dial

This dial can also be pressed and turned.

Turning the dial

- calls up a programme stage or a setting.

Pressing the dial

- starts and halts drink preparation,
- selects a programme stage so that it can be altered and customised,
- saves a setting so that the setting is stored in memory when the appliance is switched off.

Left display



The basics are shown in the left display, such as

- Drink selection: Coffee type 0, Steam ☕ and Hot water 🍵,
- the (user) Profile 👤 for up to 4 different users,
- the important maintenance programmes: Rinsing 🚿 and Descaling 🧼, and
- Selection of: Settings ⚙️.

Right display

The right display is used to

- allow you to select coffee or espresso,
- and also to
- show you which operation is taking place at that moment, e.g. Heating-up
 - prompt you to do something, e.g. Close the door.

This makes it easy to use the coffee machine.

The right display is also used to select individual settings and information, such as



Language 🇬🇧, Times ⌚, Order of coffee type 0, User name 👤, Programming ⏸, Tally of number of coffee portions dispensed previously 📊, Maintenance 🛠 and reverting to the original factory default settings 🏠.

The point in the display currently selected will be highlighted.

A brief overview of the controls

Before using for the first time

Before using the machine for the first time ensure that it is correctly installed and connected (see Electrical connection and Installation).

If the appliance is being switched on for the first time, a welcome screen and also some other messages will appear in the right display. These will appear each time the appliance is switched on. The welcome screen will be displayed each time the appliance is switched until 5 drinks (includes steam) have been prepared.

To switch on the appliance,

- press the left control dial.



The left display will light up.

The welcome screen will appear in the right display:



The coffee machine will then prompt you to select a language:

- Turn the right control dial until the language you want appears in the display.
- Press the right control dial.

Your language is now set.

Various messages will now appear in the right display and you will hear the capsule magazine moving into position. Wait until the following appears in the right display:



A brief overview of the controls



Please continue to work through these operating instructions. They will tell you how to set the coffee machine to your own requirements and help you get to know it properly. It really is worthwhile doing this as you will then be able to use your coffee machine to the best advantage.

Switching off

To switch the appliance off,

- press the left control dial until the displays go dark (after approx. 2 seconds).

If the automatic rinsing has been switched on, when the appliance is switched off, only the left display will go dark and the appliance will be rinsed through if coffee has been dispensed. After that it will switch off automatically.

Settings: Customising your appliance

It is easy to customise your appliance to suit your exact requirements. The following settings are available:

Language: German, English, French, Dutch, Italian, Spanish, Portuguese, Turkish, Swedish, Norwegian, Danish, Finish, Polish, Czech and Hungarian.

Times

- Setting the **Time of day**
- **Switch off after:** The appliance will switch off after a pre-set time. A time of between 20 minutes to 6 hours can be set.
- **Switch on at:** The appliance will switch on at a specific, set time of day.
- **Switch off at:** The appliance will switch off at a specific, set time of day.

Programming

- **Lighting:** Brightness of the indirect lighting.
- **Automatic rinsing:** On, Off
- **Steam system:** On, Off
- **Water hardness:** Soft, medium, hard, very hard
- **Display Contrast:** Display contrast
- **Display Brightness:** Brightness of the display

INFO Number of coffee portions

Factory default Reverting to the factory default settings.

Settings: Customising your appliance

Selecting a language

The language should be selected before the appliance is used for the first time so that all display text will be in your own language.



- Turn the left control dial until you reach the "Settings" menu option.



A highlight will then appear below the word Language in the right display.

- Press the right control dial to select the languages programme option.



- Turn the right control dial until the language you want appears in the display.

A tick will appear to show that this language has been set.

The following languages can be selected:

German, English, French, Dutch, Italian, Spanish, Portuguese, Turkish, Swedish, Norwegian, Danish, Finish, Polish, Czech and Hungarian.

- Press the right control dial to select the language you want.

The setting is saved automatically and the display will go back to the previous screen.

All display texts will now appear in the language you have just selected.

Settings: Customising your appliance

Setting the time of day



- Turn the left control dial until you reach the "Settings" menu option.



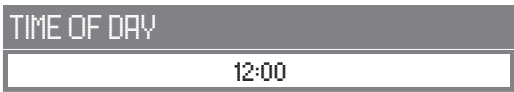
A language selected will then be backlit in the right display.



- Turn the right control dial until the clock symbol is highlighted and press the control dial.



- Press the right control dial again.



- Turn the right control dial until the time of day you want appears in the display.
- Then press the right control dial.



The setting is saved automatically and the display will go back to the previous screen which has now been augmented.

Settings: Customising your appliance

Switching off after a pre-set time

To ensure that the coffee machine does not consume unnecessary electricity, it can be set to switch off automatically after a certain period of time via the programme option "Switch off after". A time of between 20 minutes to 6 hours can be set. The time is measured from the last time a drink was dispensed. (The standard factory setting for the "Switch off after" time is 2 hours).



- Turn the left control dial until you reach the "Settings" menu option.



The language selected will be backlit in the right display.



- Turn the right control dial until the clock symbol is highlighted and press the control dial.



- Press the right control dial again.



- Turn the right control dial until "Switch off after" is reached and press the control dial.



- Keep turning the right control dial until the switch off time you want is set.

Settings: Customising your appliance

- Then press the right control dial.

The setting is saved automatically and the display will go back to the previous screen.

If rinsing is set to "On" and a drink has already been prepared, the appliance will automatically carry out a brief rinse before it switches itself off.

Switching on at a pre-set time

You can choose a time for the coffee machine to switch on automatically, e.g. in the morning for breakfast. To do this, you must first have set the current time of day on the appliance.



- Turn the left control dial until you reach the "Settings" menu option.



- Turn the right control dial until the clock symbol is highlighted and press the control dial.



- Turn the right control dial until "Switch on at" is reached (this will only appear if the time of day has been set) and press the control dial.



- Keep turning the right control dial until the switch on time you want is set.
- Then press the right control dial.

Settings: Customising your appliance

The setting is saved automatically and the display will go back to the previous screen. The appliance will now switch itself on automatically at the pre-set time.

If rinsing is set to "On", the appliance will automatically carry out a brief rinse when it switches itself on.

Switching off at a pre-set time

You can choose when you want the appliance to switch off automatically. To do this, you must first have set the current time of day on the appliance.



- Turn the left control dial until you reach the "Settings" menu option.



- Turn the right control dial until the clock symbol is high-lighted and press the control dial.



- Turn the right control dial until "Switch off at" is reached (this will only appear if the time of day has been set) and press the control dial.



- Keep turning the right control dial until the switch off time you want is set.
- Then press the right control dial.

Settings: Customising your appliance

The setting is saved automatically and the display will go back to the previous screen. The appliance will now switch itself off automatically at the pre-set time.

If rinsing is set to "On" and a drink has already been prepared, the appliance will automatically carry out a brief rinse before it switches itself off.

Setting the lighting, display contrast and display brightness

You can vary the brightness of the background lighting for the appliance, and you can also adjust the display contrast and brightness.



- Turn the left control dial until you reach the "Settings" menu option.




- Turn the right control dial until the "Programming" symbol is highlighted and then press the control dial.



- Turn the right control dial to the menu option you wish to set:
Lighting ☀, Display Contrast ◐, Display Brightness ☀.
- Press the right control dial to call up the settings.
- A bar will appear. Turning the **right control dial to the left** will make the bar smaller and **decrease** the lighting, contrast or brightness.
Turning the **right control dial to the right** will make the bar bigger and **increase** the lighting, contrast or brightness.

Settings: Customising your appliance

- Press the right control dial to save your setting.

The previous display menu will now appear with "back"  highlighted.

- Press the right control dial again to reach the exit menu of this display.



Automatic Rinsing

To remove any coffee grounds from the system, the water piping must be rinsed through before the first drink of coffee is prepared. If programme option "Automatic rinsing" is set to "On", rinsing will start automatically when the appliance is cold and is switched on. This will pre-heat the system because hot water is used for the rinse process. A message will appear in the display. The appliance will also run an automatic rinse before it switches off, if it has been used to prepare a drink.



To prevent water from running into the drip tray always place an empty cup under the spouts before making the first cup of coffee.



- Turn the left control dial until you reach the "Settings" menu option.



- Turn the right control dial until the "Programming" symbol is highlighted and then press the control dial.

Settings: Customising your appliance



- Turn the right control dial to the "Automatic Rinsing" menu option and press the control dial to call up the settings.



- Press the right control dial to select "on" or "off".

A tick will appear as confirmation of the current setting.



It is a good idea to set this option to "on" so that the rinse process cannot be forgotten.

- Press the right control dial to save your setting.

The exit menu will now appear with "back"  highlighted.

- Press the right control dial again to reach the exit menu of this display.



Settings: Customising your appliance

Steam system

The appliance has two heating systems which allow you to dispense steam and coffee at the same time. To save energy, the steam system can be switched off when steam is not required.



When the steam system is switched off, no steam will be produced and only hot water or espresso/coffee can be selected.



- Turn the left control dial until you reach the "Settings" menu option.



- Turn the right control dial until the "Programming" symbol is highlighted and then press the control dial.




- Turn the right control dial to the "Steam System" menu option and press the control dial to call up the settings.



- Press the right control dial to select "on" or "off".

A tick will appear as confirmation of the current setting.

- Press the right control dial to save your setting.

The previous display will now appear with "back"  highlighted.

Settings: Customising your appliance

- Press the right control dial again to reach the exit menu of this display.

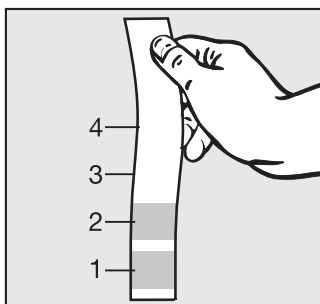


Setting the water hardness

For trouble-free operation of the coffee machine, and to ensure that the descaling reminder appears in the right display at the appropriate time, it is important to programme in the water hardness. The water hardness indicates how much calcium is dissolved in the water. The higher the calcium content, the harder the water is. And the harder the water, the more often the machine will need to be descaled.

The appliance measures the amount of water which has been taken in (including the amount required for producing steam). The amount of water which the machine can process before it becomes blocked and needs to be descaled will depend on the water hardness level set. Less water will be processed with a high water hardness level than with a low water hardness level.

The local water authority will be able to tell you the hardness of water in your area. Alternatively, you can measure the hardness yourself using the enclosed test strip:



- Dip the strip in your drinking water for approximately a second, then shake off any excess water.
The results will be evident after about 1 minute.

Settings: Customising your appliance

If the water is harder than 7.0 mmol/l or 700 mg/l (40 °d), limescale will build up more rapidly than with soft water. Descaling will need to be carried out more regularly than stated to prevent limescale damage to the appliance.

Use programming option "Water hardness" to programme in the water hardness.

There are four programmable levels:

| Level (Appliance) | Hardness (local water) | °d (German scale) | mmol/l | Water through-flow in litres |
|----------------------|---------------------------|-------------------------|-----------|------------------------------------|
| Hardness 1 | 1 (soft) | 0 - 3 | 0 - 1,3 | approx. 120 |
| Hardness 2 | 1 (soft) | 4 - 7 | 1,3 - 2,5 | approx. 90 |
| Hardness 3 | 2 (medium) | 7 - 14 | 2,5 - 3,8 | approx. 60 |
| Hardness 4 | 3 (hard) 4 (very hard) | 14 - 21 above 21 | above 3,8 | approx. 40 |



- Turn the left control dial until you reach the "Settings" menu option.



- Turn the right control dial until the "Programming" symbol is highlighted and then press the control dial.



- Turn the right control dial to the "Water hardness" menu option and press the control dial to call up the settings.

Settings: Customising your appliance



- Turn the right control dial to set the water hardness level you require.

A tick will appear as confirmation of the current setting.

- Press the right control dial to save your setting.

The exit menu will now appear with "back"  highlighted.

- Press the right control dial again to reach the exit menu of this display.

Displaying the number of cups of coffee already dispensed (INFO)

When you select the programme option "Info", the number of drinks (espresso, coffee, double espresso / coffee) that have been dispensed to date will be displayed.



- Turn the left control dial until you reach the "Settings" menu option.



- Turn the right control dial until the symbol for "Info" symbol is highlighted and then press the control dial.

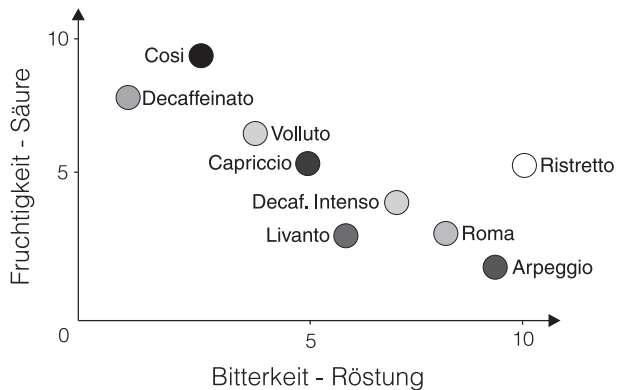
The number of coffee portions already dispensed will appear in the display.

- Press the right control dial to come back to the exit menu for this display.

Types of coffee



There are 9 different types of Nespresso coffee available for use in this machine. They vary in terms of taste, aroma and how they are roasted. Preparation will also affect the taste.



Arpeggio: An espresso made from pure Arabica beans with a typical Italian flavour. Drink as a small espresso. Adding a little frothed milk will give it a milder taste. Ideal cup size: Espresso cup

Capriccio: A full-bodied, mild yet creamy espresso which tantalises the palate. Drink according to individual taste. Ideal cup size: Espresso cup

Cosi: Its rich aroma and mild taste make this coffee ideal for drinking at any time of the day. It also tastes good with a touch of milk. Ideal cup size: Espresso or Cappuccino cup

Decaffeinato: This decaffeinated coffee has a light and balanced taste and can be enjoyed at any time of the day. Ideal cup size: Espresso or Cappuccino cup

Saving different types of coffee

Decaffeinato Intenso: This full flavoured decaffeinated coffee has the intensity of a real espresso. Enjoy at any time of the day. Ideal cup size: Espresso or Cappuccino cup

Livanto: An intensive and yet velvety-soft espresso with a fine crema. Particularly refreshing when drunk in the morning, with or without milk.

Ideal cup size: Espresso or Cappuccino cup

Ristretto: The Italian espresso par excellence. Fresh Arabica beans from Latin America imbue this blend with a delicacy, complemented by the added intensity of West African Robusta beans. Drink as a small espresso without stirring in the sugar.

Ideal cup size: Half espresso cup

Roma: This balanced, intense espresso has a full aroma with an Italian character. Drink as a small espresso, also excellent for making a cappuccino. Ideal cup size: Espresso cup

Volluto: A light and mild espresso made from pure Arabica beans. Can be enjoyed at any time of the day.

Ideal cup size: Espresso or Cappuccino cup

Allocating the types of coffee (Allocate type)

You can store five different types of coffee in the capsule container (e.g. for five different users with differing tastes). There are five chambers. Make sure you put the different types of coffee in the correct chambers. You can of course fill all the chambers with the same type of coffee, if wished.



- Turn the left control dial until you reach the "Settings" menu option.

Saving different types of coffee



- Turn the right control dial until the "Allocate type" symbol is highlighted and then press the control dial.



The type of coffee will appear in the top line and the number of the chamber will appear in the bottom line.



If a coffee type has not yet been allocated to the chamber, the top line of the display will show:

empty.

If a coffee type has already been allocated to the chamber, the name of the coffee type will appear in the top line.

Some coffee types have already been entered into the machine as standard factory settings. You can either accept these or alter them.

It is best to take the capsule magazine out of the machine so that you can see which type of coffee you have put into each chamber more easily.



- Turn the control dial to the chamber you want and then press the control dial.

Allocating different types



- Turn the control dial to a different type and press the control dial to allocate the type chosen to this chamber.

Saving different types of coffee

Entering a new type



- Turn the right control dial to "Save as" if no type has yet been entered or if you want to enter a type which has not yet been saved (or if you want to enter your own particular name for the type).
- Then press the right control dial.



The alphabet will appear. When you turn the control dial further to the right, the remainder of the alphabet will appear, followed by the numbers 0 to 9.

To enter text,

- turn the right control dial to the first letter or a number and press the control dial.

The letter selected will appear in the top line.

- Now select the next letter and continue until you have entered the name you want.




If you make a **mistake**, turn the control dial until "delete" appears in the display. Press the control dial and the last letter you entered will be deleted. Then turn the control dial round to the left back to the alphabet and complete your entry.

Saving an entry



- When you have made your entry, turn the control dial until "OK" appears in the display.
- Then press the right control dial.

The exit menu will now appear with "back " highlighted.

- Press the right control dial again to reach the exit menu of this display.

Not saving an entry

If you do not want to save your entry,

- turn the right control dial until "back" appears in the display.
If you press the control dial now, your entry will not be saved.

Setting the user profiles

Setting the user name

To cater for different tastes and preferences, you can enter up to 4 individual user profiles and also allocate different portion sizes to these at a later date (see "Setting the portion sizes").



- Turn the left control dial until you reach the "Settings" menu option.



- Turn the right control dial until the "User name" symbol is highlighted and then press the control dial.



- Turn the right control dial to the number you want and press the control dial to enter the user name.



The alphabet will appear. When you turn the control dial further to the right, the remainder of the alphabet will appear, followed by the numbers 0 to 9.

To enter text,

- turn the right control dial to the first letter or a number and press the control dial.

The letter selected will appear in the top line.

- Now select the next letter and continue until you have entered the name you want.

Setting the user profiles




If you make a **mistake**, turn the control dial until "delete" appears in the display. Press the control dial and the last letter you entered will be deleted. Then turn the control dial round to the left back to the alphabet and complete your entry.

Saving an entry



- When you have made your entry, turn the control dial until "OK" appears in the display.
- Then press the right control dial.

The exit menu will now appear with "back"  highlighted.

- Press the right control dial again to reach the exit menu of this display.

Not saving an entry

If you do not want to save your entry,

- turn the right control dial until "back" appears in the display. If you press the control dial now, your entry will not be saved.

Filling the machine with water and coffee capsules

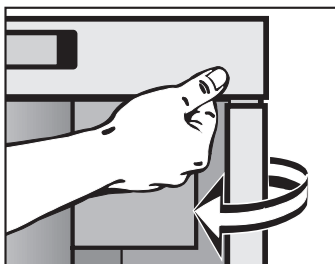
Please clean the machine thoroughly before filling the water container and the capsule magazine (see "Cleaning and care").

Filling the water tank

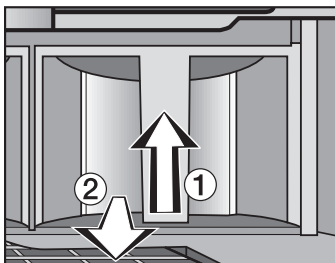


The quality of the water plays an important part in the overall quality of the coffee. The water container should therefore be emptied and freshly filled every day.

Hot water and other liquids could damage the machine. Use cold, clean drinking water and fill the machine every day.



- Open the appliance door.



- Lift the water container up and pull it forwards to remove.

Filling the machine with water and coffee capsules

- Fill the container with cold, clean drinking water up to the "Max." marking.

A valve in the base of the container will ensure that no water can escape.

- Push the water container fully back into the appliance.

Filling the capsule magazine

Never put anything other than Nespresso coffee capsules in the capsule magazine.

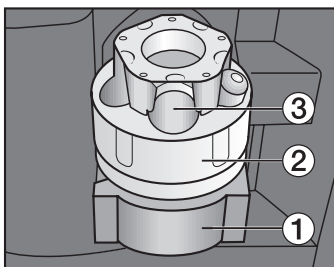
Do not use coffee capsules which are damaged, broken or dented. They can become stuck in the appliance.



The capsule magazine has five chambers, each of which holds four capsules. It is important to allocate the chambers correctly (see "Allocating type"). You can of course fill all the chambers with the same type of coffee, if wished.



Some of the chambers are allocated with a type of coffee at the factory. Fill the chambers with the appropriate type of coffee or save another type of coffee (see "Saving different coffee types"). The machine will then dispense the type of coffee you select!



- Pull the magazine runners ① out as far as possible.

Filling the machine with water and coffee capsules

- Now fill the chambers ③ of the capsule magazine ② with capsules. Make sure you put them in correctly with the aluminium foil facing downwards. You can take the capsule magazine out by lifting it upwards to fill it.

Please note that the individual capsules sit loosely in the capsule magazine to prevent them from becoming jammed.

- If you have removed the magazine capsule, place it onto the magazine runners before putting it back into the appliance.
- Now push the magazine runners fully back into the appliance.
- Close the door.

The appliance will now align the capsule magazine. You will be able to hear this happening.

Important: the water piping must be rinsed through before the first drink of coffee is prepared. This will take place automatically if the Rinsing programme option has been set to "On" and the appliance is cold. Hot water will run out of the spout into the drip tray once the appliance has heated up.

If the Rinsing programme option has been set to "Off", use "Rinsing" in the left display, to rinse out the system (see "Cleaning and care").

Switching on

To switch on the appliance,

- press the left control dial.



The left display will light up.

In the right display the following will appear for a short time:

Please fill with
fresh water

This is a reminder to fill the water container with fresh water.

The following message will then appear:

Heating-up -
Please wait

If the automatic rinsing programme option has been set to "On" (factory default setting), the following will appear after the appliance has heated up:

Rinsing in progress - please wait

Making coffee

Water will run out of the spout.

You will hear the capsule magazine moving into position.

The right display will then show:



Before preparing the first drink

Filling the system with water

The appliance is emptied completely before it leaves the factory. You must allow water to be pumped through the piping before the first drink of coffee or hot water is prepared.



- Turn the left control dial until you reach the "Heating with steam" menu option.
- Place a cup under the steam valve.
- Press the steam valve downwards.

Hot water will run out of the steam valve.

- Push the steam valve back up again, as soon as steam begins to come out.

Pre-warming cups

The cups should always be pre-warmed to allow the flavour to develop and be retained. The smaller the volume of coffee/espresso, the more important it is to pre-warm the cup.

- Place the cup you want to pre-warm under the valve for hot water and steam.



- Turn the left control dial until you reach the "Hot water" menu option.
- Then press the right control dial.
- Allow a little hot water to run into the cup to warm it.
- Press the right control dial again to switch off the water.
- Leave the cup for a few seconds to warm, then pour the water away.

Espresso or Coffee



You can allocate the portion sizes for espresso, double espresso, coffee and double coffee (see "Setting the portion size"). The portion sizes can be altered to suit individual tastes.

Small/espresso, medium coffee and large coffee are all dispensed in the same way:

- Place a cup under the two coffee dispensers.



- Turn the left control dial until you reach the required type of coffee.

Making coffee



- Turn the right control dial to the required size of coffee and then press the control dial.

The drink you want will then run out of the spout.

Cancelling preparation

- Press the right control dial.

Preparation will be halted.

Espresso or coffee for a specific user profile

If you have set the machine up for a specific user profile you must first select the user required and then the type of drink.




- Turn the left control dial until you reach the "Profile" menu.



- Turn the right control dial until the required user name is reached and then press the control dial.



The fact that you have selected a user profile is indicated in the top right hand side of the left hand display by the symbol !

- Place a cup under the dispenser.



- Turn the left control dial until you reach the required type of coffee.



- Turn the right control dial to the required size of coffee and then press the control dial.

The drink you want will then run out of the spout.

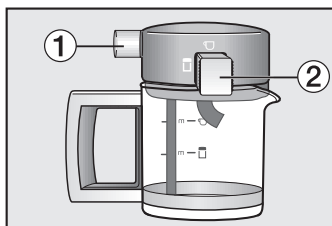
Cancelling preparation

- Press the right control dial.

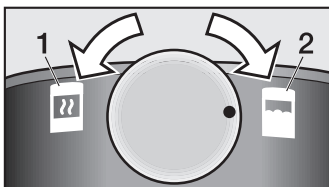
Preparation will be halted.

Cappuccino

This machine comes with a milk frother (Cappuccinatore). With a little practice you will soon be able to make Cappuccino like the professionals.



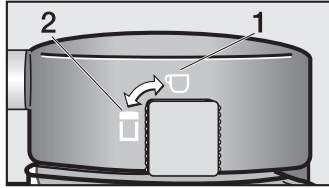
The milk front has a valve ① above the handle and a spout for the froth in the lid ②.



- Turning the valve controls the amount of steam released. Turn it towards (1) for less froth and towards (2) for more froth.

Making coffee

Milk can also be frothed in a cup or jug.

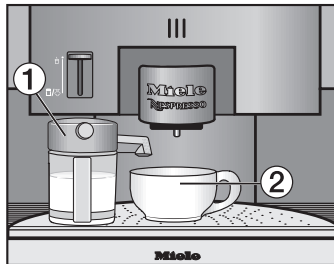


- Turn the froth spout to the relevant symbol for the way you want to create the froth. (Cup 1, Jug 2).



Froth is best made from cold full-cream milk.

If you make the froth for Cappuccino directly in the cup you can add the coffee **at the same time or afterwards**. Making it at the same time will, however, leave the Cappuccino looking a bit brown. It is also harder to get the ratio of coffee to milk right.

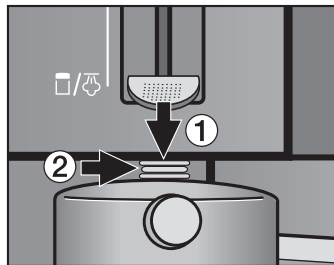


- Fill the milk frother ① up to the **top** mark with cold milk, fit the lid, and place it in position on the drip tray.
- Place a cup under the coffee spouts ②.

- Turn the froth spout so that you can pour the frothed milk into the cup.
- Turn the left control dial until you reach the required type of coffee.
- Turn the right control dial to select the drink size.
- Press the right control dial.

Espresso or coffee will run out of the spout.

You can now either wait until the coffee is made or do the following:



- Press on the steam valve ① to connect the valve to the milk frother ②.

The steam valve must engage in the lower position in order to connect properly with the frother.

The milk is frothed up by the hot steam, and then flow into the cup of Espresso or coffee.

- Turn the valve on the frothers to control the froth.
- When you have enough froth turn the steam valve back upwards again.



The Cappuccino is ready. As a finishing touch, sprinkle a little cocoa powder over the froth.



- Turn the left control dial until you reach the "Hot water" menu option.
- Press the right control dial.
Hot water will be dispensed from the steam spout.
- When you have sufficient hot water press the right control dial again.

After use



Before switching the machine off for any length of time the pipework, brew system, spouts and steam valves need to be cleaned.

If you have set the automatic rinsing function to off you will need to rinse the system through manually. Place a suitable container under the spout and the steam valve.

The right hand display will let you know whether the machine is set up for manual or automatic rinsing.



- Turn the left control dial to "Rinsing".
- Press the right control dial.
Water will run out of the valve.
- Open the steam valve.
Water will run out of the steam valve.
- Close the steam valve a few seconds later.

The system has now been flushed through and the machine can be switched off.

Setting the portion sizes

The flavour of the coffee produced depends on the type of coffee, how finely the beans are ground and the quantity of water used. Espresso, coffee and tea cups vary in size. To ensure the machine uses exactly the amount of water to suit your taste and your cups, you can programme in the amount to use.

The coffee portion buttons are designed for the following types of coffee:

The **Espresso** button dispenses a standard size espresso to be served in a standard espresso cup. The amount of water for Espresso can be set between **30 and 75 ml**.

The medium **Coffee** button dispenses coffee for a standard size coffee cup. It uses the same quantity of coffee as an espresso, but adds more water. The amount of water for Espresso can be set between **30 and 175 ml**.

With **double** Espresso and double coffee two portions of Espresso or coffee are dispensed one after the other. This requires two capsules and twice the amount of water as for a single portion.



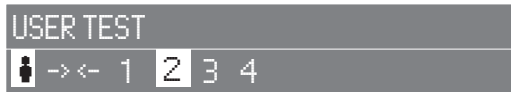
If the appliance is regularly used by different people, each user (up to 4 in addition to the standard profile) can set up their own profile for the amount of water to use.

Setting the portion sizes

Portion size for the different user profiles



- Turn the left control dial until you reach the "Profile" menu.



- Turn the right control dial until the required user name is reached and then press the control dial.



The fact that you have selected a user profile is indicated in the top right hand side of the left hand display by the symbol !

Proceed now as for setting portion sizes in the standard profile.

All settings and water quantities will now apply for that user.

The machine can be locked to ensure that it is not operated by unsupervised children or persons who are unacquainted with the operating instructions.

Activating the system lock



- Whilst the appliance is **switched off** turn the right control dial until "System lock" appears in the display.
- Then press the right control dial straight away.



- Turn the control dial to "on", and then press the control dial to activate the lock.

The appliance is now locked and cannot dispense. The system will remain locked even if the selector is turned to other positions. The lighting will remain switched off.

If you try and operate one of the controls the word "Locked" will appear in the display together with a symbol of a locked padlock to let you know that the appliance cannot be used.

De-activating the system lock

- Proceed as described above but select setting "off" instead of "on".

The appliance is now unlocked and can be used to make drinks again.

Cleaning and care

Always allow the machine to cool down before cleaning.
Danger of scalding.

Do not clean the appliance with a steam cleaner to avoid the risk of damage to the machine.

Never use cleaners containing chlorides, sand, soda or scouring agents. These would damage the surface.

It is important to clean the machine regularly, as coffee remains will soon go mouldy.

With the exception of the plastic grille and the capsule plate, all removable parts can be cleaned in a dishwasher. If the parts are cleaned frequently in a dishwasher, they can become discoloured by coming into regular contact with food residues (e.g. tomatoes) in the dishwasher.

Rinses

If you have set the automatic rinsing function to off because you do not want the machine to rinse the piping and brewing system automatically, you will need to rinse the system through manually. This will need to be done before the first drink and also after the last drink is prepared. Place a suitable container under the spout and the steam valve.



The right hand display will let you know whether the machine is set up for manual or automatic rinsing.



■ Turn the left control dial to "Rinsing".

■ Press the right control dial.

Water will run out of the spout.

■ Open the steam valve.

Water will run out of the steam valve.

- Close the steam valve a few seconds later.

The piping has now been rinsed through. You can now prepare drinks or switch off the machine.

Water container

Empty the water container daily and fill with fresh, cold drinking water just before use.

Waste container

Clean the waste container daily. Coffee remains can turn mouldy.

There will probably also be water in the waste container left over from the rinsing process.

- Grasp the waste container and pull it forwards to remove.

Clean the waste container with hot, mild soapy water or in the dishwasher and dry with a cloth.

- Push the waste container back into the machine as far as it will go.

When you push the waste container into the machine, you also push a lever backwards. This tells the machine that the waste container has been put back. You have to push the waste container quite hard because you are also pushing the lever backwards.

Drip tray

There is a sensor in the drip tray which causes a message to appear in the display when the drip tray is full and needs to be emptied. Remove the tray and empty and clean it when this message appears.

However, to avoid a build-up of odours, the drip tray should be cleaned every day.

- Open the machine door.

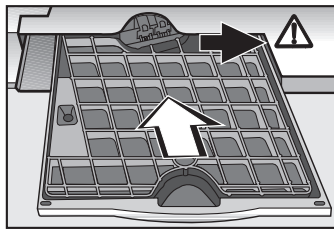
Cleaning and care

- Remove the drip tray from the machine with care.

There is a grid in the drip tray. This grid prevents the water from spilling out of the drip tray when it is being carried.

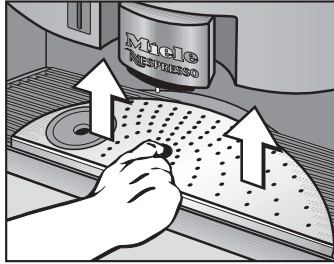
- Clean the drip tray and the grid with hot, mild soapy water or in the dishwasher and dry with a cloth.

Make sure in particular that the **metal discs** (contact points) at the top of the drip tray are cleaned and dried properly. These metal discs indicate to the machine when the drip tray is full or when it is not in the machine. The discs will not work if they are dirty.



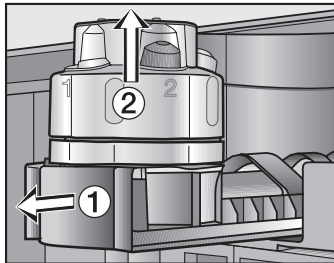
- Push the drip tray with the grid along the right edge back into the machine.
- Close the door.

Grille with drip tray



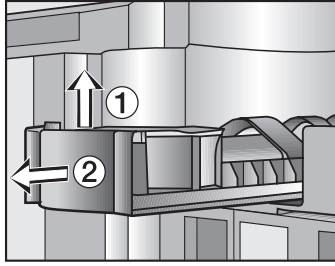
- Remove the drip tray and the grille and clean these.
The metal drip tray is dishwasher safe but the plastic grill must be cleaned by hand.

Capsule magazine and magazine runners

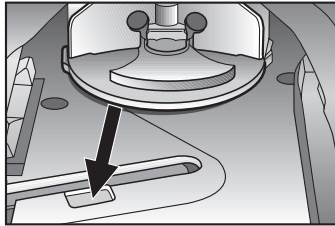


- Pull the magazine runners ① out as far as possible.
- Remove the capsule hopper ② by pulling it upwards.

Cleaning and care



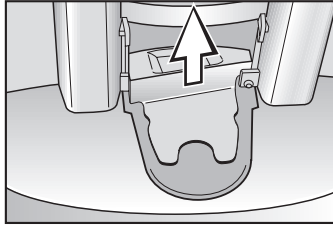
- Lift the magazine runners up at the front a little (1) and then pull them out completely (2).
- Clean the capsule magazine and magazine runners with hot, mild soapy water or in the dishwasher and dry with a cloth.



- Also clean the area under the magazine runners. It is particularly important to clean the sensor which is used to recognise the capsule chambers. Wipe everything dry with a soft cloth.
- To put the magazine runners back in, place them on the guide rails and push them into the machine until they click into position.
- Insert the capsule magazine. It is not necessary to place the chambers in any particular order as the sensor will recognise the chambers.
- Push the magazine runners with the capsule magazine fully back into the machine.

Coffee outlet cover

- Open the machine door.



- Push up the cover in the middle of the machine door.
- Clean the cover with a mild solution of hot water and washing up liquid or in the dishwasher, then dry it. Also clean the inside of the machine door with a mild solution of hot water and washing up liquid and dry it.
- Push the cover back onto the coffee outlet. Make sure that the cover sits correctly on the outlet.

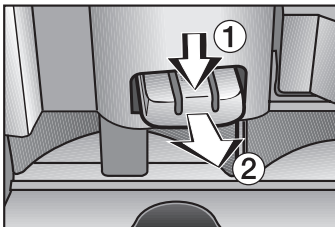
Interior

- First take out all removable parts and then clean the interior with a mild solution of hot water and washing up liquid.

Capsule plate

How quickly the capsule plate becomes soiled will depend on the fat content of the coffee used. It should be cleaned when necessary using the cleaning tablets supplied with the machine. They are available from your Miele Dealer or from the Miele Spare Parts Department.

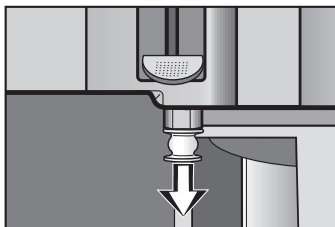
Cleaning and care



- Press on the grooved position ①, and pull the capsule plate ② forwards to remove it.
- Fill a small container with hot water and dissolve one cleaning tablet in it.
- Then place the capsule plate in the container.
- Once the coffee remains have been removed, rinse it thoroughly and dry it.
- Push the capsule plate back into the machine. It must click into position.

Steam valve

The small rubber sleeve which connects the steam valve with the milk frother can be removed for cleaning. The sleeve and also the tip of the steam valve underneath the sleeve should be cleaned regularly.



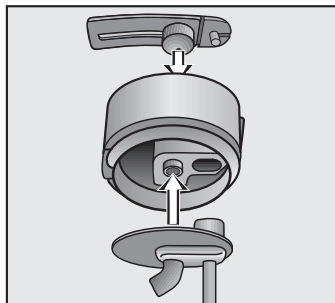
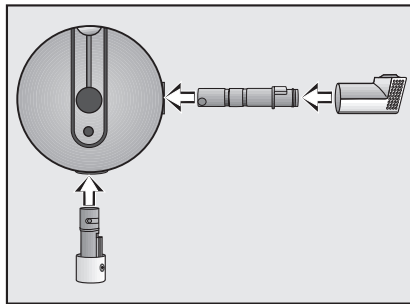
- Push the steam valve down and pull the rubber sleeve off downwards.
- Use a mild solution of hot water and washing up liquid to clean the rubber sleeve and the tip of the steam valve.

- Dry them and then put the sleeve back onto the tip of the steam valve. Make sure that the sleeve sits securely onto the tip.
- Push the steam valve back upwards.

Milk frother (Cappuccinatore)

The milk frother can be dismantled into several pieces to clean it properly. It is most important to clean the pieces properly as otherwise the flow of steam will be disrupted or blocked. All parts are dishwasher safe.

- Dismantle all the pieces and clean them.



- Reassemble the lid as shown in the illustrations.

Cleaning and care

Make sure that the milk outlet and the valve are in the correct positions. The valve when assembled is part of the milk frother handle. If this is not the case, the frother will not operate properly.

Machine front

- Clean the front of the machine with a solution of hot water and washing up liquid applied with a damp cloth. Wipe everything dry with a soft cloth.

Make sure that no water penetrates behind the displays or the controls.

Avoid on all types of front:

- cleaning agents containing soda, acids or chlorides,
- abrasive cleaning agents, e.g. powder cleaners and cream cleaners.
- abrasive sponges, e.g. pot scourers or sponges which have been previously used with abrasive cleaning agents.

To prevent the risk of scratches and damage to the surface structure of stainless steel and aluminium fronted machines pay particular attention to the following cleaning instructions.

Stainless steel fronts

The machine front and controls are susceptible to scratches and abrasions.

Please note the different cleaning instructions for

- stainless steel surfaces and
- stainless steel coloured controls

Stainless steel surfaces

Stainless steel surfaces can be cleaned using a proprietary non-abrasive cleaning agent designed specifically for use on stainless steel, or with the Miele E-Cloth.

When descaling the machine wipe up any **spillages of descaling agent** immediately!



To help prevent re-soiling, a proprietary conditioning agent for stainless steel can also be used. Apply sparingly with an even pressure in the direction of the grain.

Stainless steel coloured controls

The controls may suffer discolouration or damage if soiling is left on them for too long. Remove any soiling straight away.

When descaling the machine wipe up any **spillages of descaling agent** immediately!

Aluminium fronts

Aluminium is affected by the way that light falls on it, by the surrounding environment and by the angle you observe it from.

Aluminium surfaces and controls may suffer discolouration or damage if soiling is left on them for too long. Remove any soiling straight away.

Warning: The surfaces and controls are susceptible to scratches and abrasion.

Avoid:

- stainless steel cleaners,
- cleaning agents containing descaling agents,
- dishwasher detergent.

When descaling the machine wipe up any **spillages of descaling agent** immediately!

Cleaning and care

Maintenance

The capsule hopper in the brew unit needs to be replaced after about 5,000 cups of coffee.



- Turn the left control dial until you reach the "Settings" menu option.

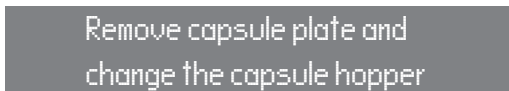


- Turn the right control dial until you reach the "Maintenance rqrd" menu option.



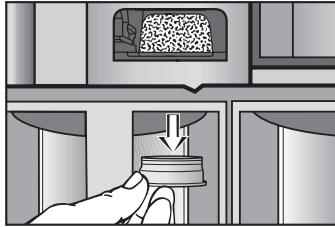
- Press the right control dial and turn it to "carry out".
- Press the right control dial.

The right hand display will go dark and in the inside of the machine, the capsule hopper will be lowered. The following will then appear in the display:

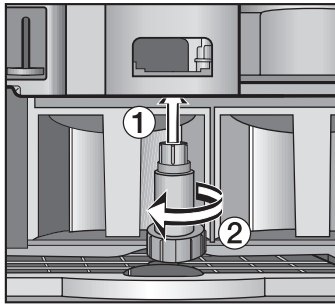


- Open the machine door.
- Take out the capsule plate.

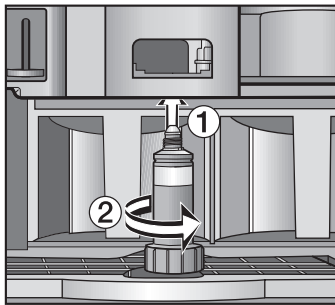
Do not grasp the openings in the brew unit. Danger of injury.



- Pull the rubber connector downwards.



- Place the special tool (supplied) for removing the capsule hopper on to the brew unit from below and turn the capsule hopper anti-clockwise to remove it.



- Screw a new capsule hopper securely into the brew unit. The spring with the ball in the capsule hopper must be placed so that the ball is at the top.
- Put the rubber connection back on from below (the narrow end or funnel towards the bottom).
- Insert the capsule plate and close the machine door.

Descaling the appliance

The appliance should be descaled regularly to ensure that it functions correctly. The appliance will remind you when this needs to be carried out.

When you are at the stage where only 50 portions can be made before the next descaling programme has to be run the following message will appear in the display: "50 no. of uses until descaling has to be done"

This message will now appear after each drink has been made (coffee, espresso, steam, hot water). When 0 is reached the appliance locks out and "Descale" appears in the display.

You cannot make any more drinks until the descaling programme has been carried out.

For descaling you should only use the **descaling tablets supplied**. These have been specially formulated for use in this coffee machine. They are available from your Miele dealer or the Miele Spare Parts Department:
Other types of descaling agents will damage the appliance and affect the taste.
Follow the instructions on the package carefully, to avoid damaging the appliance.

Let the appliance **cool down** before running the descaling programme.

Make sure that you wipe up any **spillages or splashes of descaling agent** immediately to avoid damage to the appliance front.



- Turn the left control dial to the "Descaling" symbol.



- Press the right control dial to start the descaling programme.

Descaling the appliance

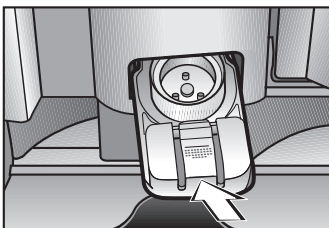
The right hand display will guide you through this procedure. Follow the instructions given, e. g. to empty the drip tray, fill the water container etc.

The descaling programme cannot be stopped once the right hand control dial has been pressed. The programme has to be completed through to the end. This is a safety measure, to ensure that the machine is fully descaled and to prevent the descaling programme being shortened. This is important to protect the appliance and ensure it functions correctly.

- When a message appears in the right hand display asking you
 - to fill **the water container with descaling agent**, take the water container out and fill it to the **S** mark with water (warm water, max. 50 °C. Do not use **less** than this amount as the descaling programme will otherwise finish too soon and not be properly carried out. Put two descaling tablets in the water.

Shut the lid of the water container and replace it in the appliance.

- to use **the waste container**, take it out of the appliance and place it under the spout and the steam valve.
- to take **the capsule plate out and replace it with the coloured descaling funnel**, open the front of the appliance and pull the capsule plate all the way out.



Put the coloured descaling funnel in its place.

Descaling the appliance

The descaling procedure will not start for another 5 minutes or so. This time is needed in order to let the descaling tablets dissolve fully in the water. It will take longer than this to start if the appliance is too warm.

During descaling a little water and descaling agent will run out of the coffee and steam spouts. This is followed by an activation period, before more descaling agent is drained out, and so on. A message will appear in the right hand display letting you know approximately how long this procedure will take.

- When a message asking you to **fill the water container with fresh water** appears in the right hand display, you should remove the container and rinse it out thoroughly with clean water. Make sure all traces of descaling agent are removed, and then fill it with clean drinking water.

Empty the **waste container** at the same time.

Water will flow out of both spouts during the rinsing process. The drip tray will need to be emptied several times during this process.

When descaling is finished **Programme finished, open the door** will appear in the display. Open the appliance front and follow the instructions given in the right hand display. It is then ready for use again.

Messages in the right hand display

The appliance has an electronic safety system that reports any problems in the right hand display. Most faults are easily rectified.

| Message | Reason | Remedy |
|--|---|--|
| Chamber empty - please refill | The chamber selected is empty. | Refill with coffee capsules. |
| Please fill with fresh water | This is a reminder to fill the water container with fresh water. | |
| Please set the time of day | The appliance was disconnected from the power supply and the time of day needs to be reset. | Set the time of day. |
| Empty drip tray and clean contacts | The drip tray is full and the metal contact points in the tray are dirty. | Empty the drip tray and clean the contacts. Dry the contacts. |
| Please use descaling funnel and close the door | The capsule plate needs to be taken out and replaced by the descaling funnel. | Remove the capsule plate and insert the coloured descaling funnel. |
| Please insert capsule plate | The capsule plate or capsule hopper are missing, or the descaling funnel is still in the appliance. | Refit the capsule plate or capsule hopper. |
| Please insert capsule magazine | The capsule magazine is missing or the sensor underneath the magazine runners is dirty. | Refit the capsule magazine or wipe the sensor clean using a soft cloth. |
| Please open the valve | Steam cannot be produced if the steam valve is closed. | Turn the steam valve downwards. |
| Please close the valve | The steam valve is still pointing downwards and is therefore still open. | Turn the steam valve upwards. |
| Maintenance required | The capsule hopper needs to be replaced after about 5,000 cups of coffee. | Turn the left hand control dial to the settings position. Turn the right hand control dial to maintenance and change the capsule hopper (see "Cleaning and care"). |
| Confirm to start | The descaling process or another procedure needs to be started. | Press the right control dial. |
| empty | You have selected a coffee chamber, which has not been allocated a (coffee) name. | Allocate a type of coffee to the chamber. |
| No. of uses until descaling has to be done | The appliance counts the number of drinks made before descaling has to be carried out. Once this number is reached to the appliance will not produce any more drinks until the descaling programme has been successfully completed. | |

What to do if . . . ?

Repairs to electrical appliances should only be carried out by a suitably qualified and competent person in accordance with local and national safety regulations. Repairs and other work by unqualified persons could be dangerous. The manufacturer cannot be held liable for unauthorised work.

Various messages will appear in the display window to warn of certain problems. The section "Display messages" explains how to respond to these.

Other problems or situations which occur in general use are described in this chapter. With the help of the following notes minor faults in the performance of the appliance, some of which may result from incorrect operation, can be put right without contacting the Service Department.

What to do if . . .

. . . the appliance does not light up after it has been switched on

- Is the machine locked?
- If this is not the case, then the lamp is defective: Call the Service Department.

. . . no messages appear in the display

The appliance is not connected to the electricity supply.

- Is it plugged in and switched on at the socket?
- Check that the fuse is not defective and that the mains fuse has not blown. If it has, contact the Miele Service department.

. the machine suddenly switches itself off

- The appliance will switch off after a pre-set time, if it is not being used. This time depends on the programmed setting.
- The water temperature could be too high. The machine will remain switched off until the water has cooled down sufficiently.
- Is the plug correctly fitted in the socket

. . . the lighting suddenly switches itself off

The lighting will switch off automatically after 10 minutes of inactivity.

. . . the display is not legible

If the appliance is set too far back in its niche the display can be hard to see.

- Try and improve this by adjusting the display contrast or brightness.

. . . you cannot open or close the door

The steam valve is not in the correct upward facing position.

- Push the valve right down to start with, and then pull it upwards as far as it will go.

. . . Coffee is not dispensed, even though the coffee capsules are in the capsule magazine there is sufficient water in the water container.

- Remove the water container and replace it.

. . . Coffee is not dispensed, even though the capsule magazine is full and there is sufficient water in the water container.

A coffee capsule has jammed in the capsule magazine.

- Open the appliance door.
- Pull the magazine runners out, lift the capsule magazine upwards and release the coffee capsules so that they can move without hindrance.
- Replace the capsule magazine on its runners, and push the runners as far as they will go into the appliance.
- Close the door.

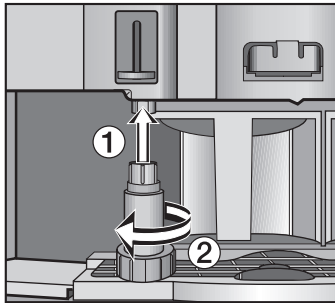
What to do if . . . ?

. . . no water comes out of the steam or hot water spout

- Remove the water container and replace it.

The steam valve is blocked if you still cannot get any water out of the valve or if only a little comes out

- Open the appliance door.
- Turn the steam valve back down again, and pull the rubber sleeve off.



- Drehen Sie mit der kleinen Seite des Schlüssels zum Entfernen des Kapselkäfigs die Spitze des Dampfventils links herum heraus.
- Clean the end thoroughly and then retighten it.

. . . coffee preparation has been interrupted

- Have you selected a double Espresso or a double coffee
- The appliance uses two capsules for double portions. If there was only one capsule left in the chamber the machine will not make the coffee.

. . . coffee grounds are apparent in the finished coffee

- The capsule plate needs to be cleaned.

. . . there is not froth from the frother (Cappuccinatore)

- Has the outlet been turned to the side so that froth can only be made in the milk frother?
- Is the froth outlet valve in the lid correctly positioned? (See Cleaning and care).
- Are any components in the frother blocked up?

. . . water stopped flowing whilst programming in the amount to use

- Water flow stops automatically when the maximum fill quantity is reached. The maximum amount is stored in memory.
- There is insufficient water in the water container. The amount used previously was not saved to memory.

. . . the crema is not as it should be

- The coffee is no longer fresh enough.

. . . the espresso is not hot enough

- Have the cups been pre-warmed?
The smaller the cup, the more important it is to pre-warm it.
- Check whether the capsule plate is dirty. Clean the capsule plate.

. . . the coffee is too weak

- Make sure the amount of water programmed is not too much for the coffee.
- Check to see how many coffees have already been dispensed.

If the water is correct and 5,000 coffees have already been dispensed you will need to replace the capsule hopper in the brew unit. See "Cleaning and Care").

What to do if . . . ?

. . . there is water in the waste unit

This is not a fault. The water is left over from the brewing and cleaning process.

. . . there is residual "coffee water" in the waste unit

The capsule plate is not correctly pushed in.

- Remove the capsule plate and replace it.

. . . the descaling process was started by mistake

The descaling programme cannot be cancelled after the right hand control dial has been pressed. The programme has to be completed through to the end. This is a safety measure, to ensure that the machine is fully descaled and to prevent the descaling programme being shortened. This is important to protect the appliance and ensure it functions correctly.

. . . the heating-up time is getting longer, the amount of water coming through is incorrect and the machine is not performing properly

- The machine needs descaling.

. . . after selecting a user profile a different chamber and coffee size is selected, and not chamber 1 and Espresso

The appliance recognises which drink was last selected by this user.

. . . the error message F 10 appears

Water has not been taken in. The water container is not correctly in place.

- Remove the water container and push it back into position again, making sure it engages correctly.
- If this fault message occurs again, please call the Miele Service department, quoting the fault code.

. . . the error message F 72 appears

A coffee capsule has got jammed in above the waste container.

- Open the appliance door.
- Take the waste container out and empty it. Then replace it.
- Close the door.

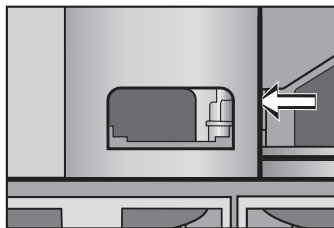
If this fault message occurs again, please call the Miele Service department, quoting the fault code.

. . . error message F 75 or F 76 appears

A coffee capsule has jammed.

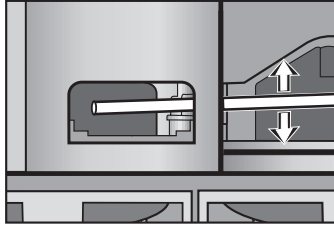
- Open the appliance door.
- Take the waste container out and empty it. Then replace it.
- If the error message appears again, open the appliance front and follow the instructions given in the right hand display.

Press the switch in the appliance on the top left to disconnect the appliance from the mains. This is important for the following procedure - danger of injury.



- There is an opening on the right of the slot for the capsule plate. Have a look to make sure a coffee capsule is not stuck here.
A capsule could also be jammed further up in the brew unit.

What to do if . . . ?



- Use a spoon handle or similar tool to remove the capsule.
- Fit the capsule plate, magazine runners and the capsule magazine back into the appliance.
- Switch the appliance on again with the main switch.
- Close the door.
- If this fault message occurs again, please call the Miele Service department, quoting the fault code.

. . . if any other error messages commencing with "F" appear

- Call the Service Department.

In the event of a fault which you cannot correct yourself, or if the appliance is under guarantee please contact:

- Your Miele Dealer

or

- The Miele Service Department
(see back cover for address).

When contacting the Service Department, please quote the model and serial number of your appliance, both of which are shown on the data plate located inside the appliance.

Please note that telephone calls may be monitored to improve our service.

Electrical connection U.K., ZA, IRL

All electrical work should be carried out only by a suitably qualified and competent person, in strict accordance with national and local safety regulations.

Installation, repairs and other work by unqualified persons could be dangerous. The manufacturer cannot be held liable for unauthorised work.

Ensure power is not supplied to the appliance while installation work is being carried out.

The voltage, rated load and fuse rating are given on the data plate. Please ensure these match the household mains supply.

Connection should be made via a fused plug and suitable switched socket which is easily accessible after installation.

Do not connect via an extension lead.

For extra safety it is advisable to install a residual current device (RCD), with a trip current of 30 mA (in accordance with DIN VDE 0664, VDE 0100, Section 739).

If the socket is not accessible after installation (depending on country) an additional means of disconnection must be provided for all poles.

When switched off there must be an all-pole contact gap of 3 mm in the isolator switch (including switch, fuses and relays according to EN 60 335).

Important

The appliance is supplied with a mains cable with moulded plug for connection to a 230 - 240 V mains supply.


The wires in the mains lead are coloured in accordance with the following code:

Green/yellow = earth

Blue = neutral

Brown = live

Where it is necessary to change plugs, if the colours of the wires in the mains lead of this appliance do not correspond with the coloured markings identifying the terminals of your plug, proceed as follows:

- The wire which is coloured green and yellow must be connected to the terminal in the plug which is marked with the letter E or by the earth symbol  or coloured green, or green and yellow.
- The wire which is coloured blue must be connected to the terminal in the plug which is marked with the letter N or coloured black.
- The wire which is coloured brown must be connected to the terminal in the plug which is marked with the letter L or coloured red.

**WARNING: THIS APPLIANCE
MUST BE EARTHED**

Non-rewireable plugs BS 1363

If this machine is fitted with a non-rewireable plug, the following information applies:

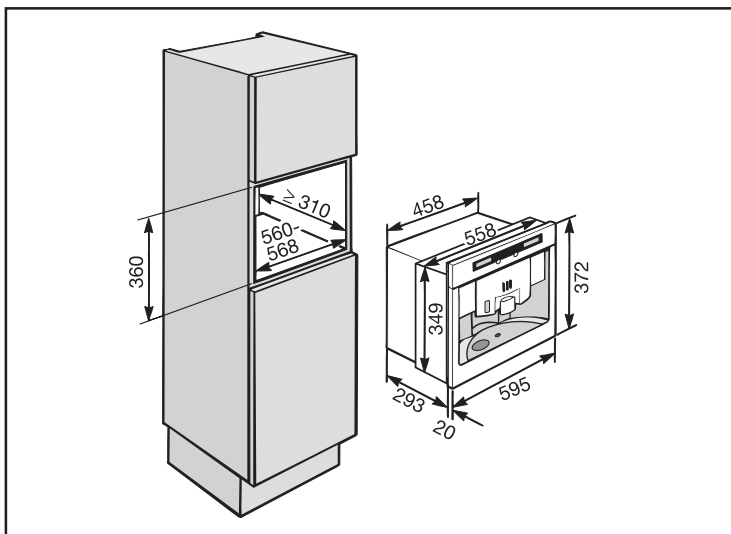
If the socket outlets are not suitable for the plug supplied with the product, it must be cut off and an appropriate plug fitted. The fuse carrier and fuse should be removed from the old plug and disposed of. The plug cut from the flexible cord should then be disposed of and on no account be inserted into any socket elsewhere in the house (electric shock hazard).

The fuse cover must be refitted when changing the fuse, and if the fuse cover is lost, the plug must not be used until a suitable replacement is obtained. The colour of the correct replacement cover is that of the coloured insert in the base of the plug, or the colour that is embossed in words on the base of the plug (as applicable to the design of plug fitted).

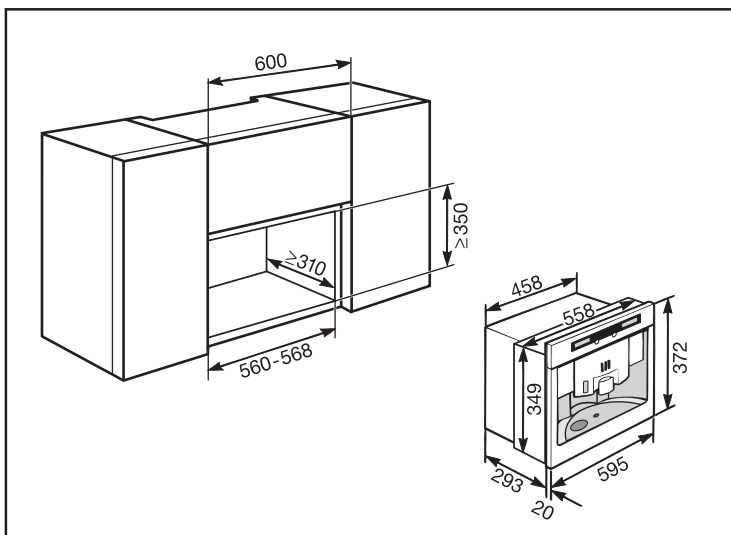
Replacement fuses should be ASTA approved to BS 1362 and have the correct rating. Replacement fuses and fuse covers may be purchased from your local electrical supplier or Service agent.

Building-in options

This appliance is designed to be built into a tall unit.

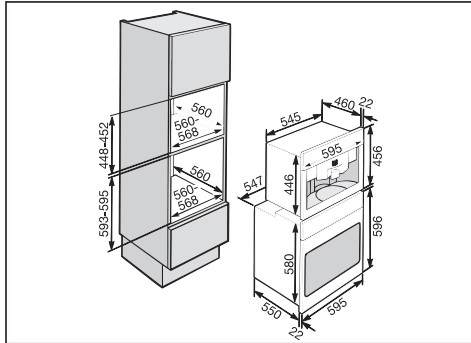


or in a wall unit.

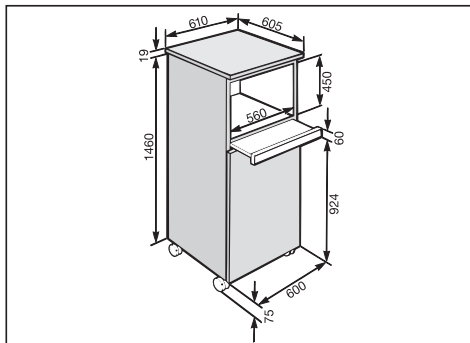


Installation

It can also be combined with other Miele built-in appliances. If the coffee machine is to be built in above another appliance, there must be a full-width, closed shelf between the appliances (except when it is combined with a built-in plate warming drawer).



The machine can also be incorporated in a mobile unit which is available to purchase.

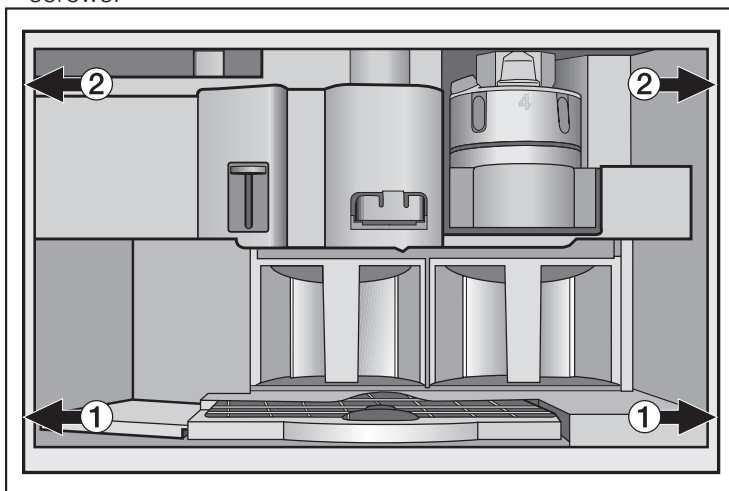


Installation

Before installation make sure that there is no power supply to the appliance. This also applies should the appliance ever need to be taken out of its housing unit.

The appliance must be built in to be operated.

- Connect the appliance to the electricity supply.
- Push it all the way back into the niche, until there is a resistance.
- Open the front of the appliance and partially tighten the screws.



- Carefully turn the lower screws ① to centre the appliance in the niche.
- Adjust both upper screws ② by hand to secure the appliance in the unit.

Door magnet

The appliance is fitted with two grips for opening the front. The upper one is used if the appliance is installed at a low level. The lower one is used if the appliance is installed at a higher level.

The door magnet has to be fitted at the same height as the most frequently used door grip.

If the appliance is delivered with the door magnet in the wrong position,

- unscrew it and refit it in the other position.

Caffè is the Italian term for a standard espresso. Its full name is **caffè espresso**. It can be taken after a meal and throughout the day.

Caffè americano is a thin espresso with lots of water.

Caffè corretto is espresso with a dash of something stronger such as Grappa, brandy or a liqueur.

Caffè freddo is otherwise known as iced coffee. An extended version of espresso, it is served in summer with ice cubes and liquid sugar.

Caffè latte is a double espresso in a large cup filled with hot milk, topped with little or no foam, for people who enjoy milk.

Caffè moca consists of one third espresso, one third hot milk and one third cocoa. Often served in a tall glass.

Caffè ristretto is the strongest, most concentrated espresso. The water is reduced to 30 ml per portion.

Cappuccino is espresso with frothed milk. It is served in a ceramic cup with one third espresso, one third hot milk and one third froth. To obtain a good froth, the milk should be well cooled and foamed in a cold container.

Cappuccino chiaro is a "light" cappuccino with less espresso and more hot milk.

Cappuccino scuro is a "dark" cappuccino with more espresso and less milk.

Cappuccino senza schiuma is cappuccino with hot milk but without the froth.

Crema is the sign of the perfect cup of espresso. **Crema** is the sign of the perfect cup of espresso - a fine, nut or cinnamon brown froth on the surface of the espresso, which is only created when the pressure is sufficiently high. The Crema contains the frothed oils which are rich in flavour and aroma and, quite simply, it helps to keep the espresso warm.

Pressure is important as it releases the suspended particles in the coffee which give it its aroma. If the pressure is too low, the aroma cannot develop fully. If it is too high, it releases tannin and a bitter flavour. Pressure is also important for creating the Crema.

Espresso, see Caffè

Glossary

Espresso corto is a "short", strong espresso.

Espresso doppio is quite simply a double portion of normal espresso.

Espresso lungo is the longer, less concentrated version served in a standard coffee cup.

Espresso ristretto is a double strength, bitter tasting espresso.

Coffee should be stored in the refrigerator in an airtight container to maintain its flavour for longer.

The caffeine content of espresso is only a third or a half the caffeine normally found in coffee. The stronger the roast, the less caffeine the espresso will contain.

Macchiato is espresso with a tiny shot of hot, frothed milk which gives it a dappled (macchiato) appearance.

Blending is unique to each coffee producer. The blend gives coffee its particular taste and quality and will vary depending on the type of coffee you want.

Roasting is very important for the flavour and caffeine content of the espresso. Roasting releases the ethereal oils which create the aroma and flavour. Roasting releases the flavour but burns off the caffeine. The stronger the roast, the less caffeine the espresso will contain. Lightly roasted beans have an acid flavour, dark roasted beans taste more bitter.

Pre-warming the cups is to be recommended to prevent the espresso from cooling too quickly.

Water hardness can affect the flavour of the espresso.

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