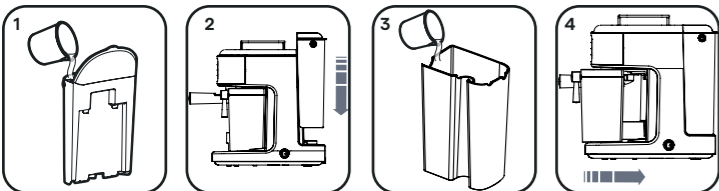


Operating Instructions

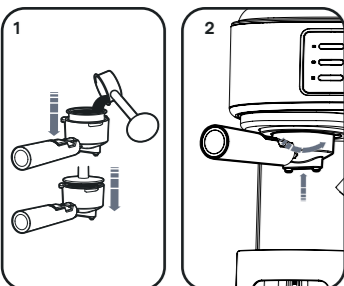
Filling The Water Tank (2)

To fill the water tank, remove it from the unit and fill under the tap between the "MIN" and "MAX" markings on the tank. Alternatively, use bottled or filtered water (see Descaling). Close the water tank lid (3) and ensure the tank is re-attached securely to the unit.



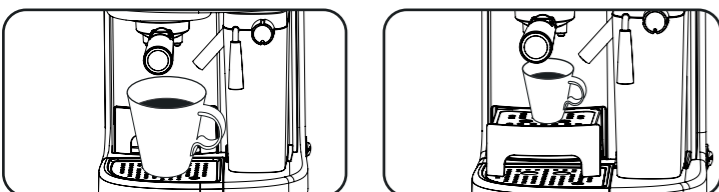
Select Your Filter

For a single shot – use the 1 cup filter (11)
For a double shot or 2 single shots – use the 2 cup filter (12)



Selecting Your Cup

Pull out the drip tray stand (15) if you are using a small "demitasse" cup to brew espresso or when using a larger cup to brew latte or cappuccino stand your cup on the removeable drip tray and grid (14).



Turning the Unit On

Plug the machine into an appropriate socket. Turn the on/off switch (1) to "I". The six control panel lights will start to flash until the water reaches temperature. When the six lights become solid, your Espresso maker is ready to use.

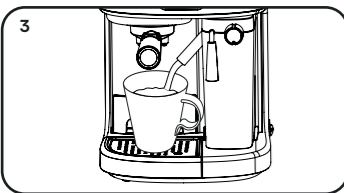
Select The Function

Preparing Cappuccino

Before brewing cappuccino, turn the froth control knob on the milk tank to middle position. You can adjust the quantity of frothed milk to be dispensed by turning the Milk Frother Control Knob (10) to the right to increase and to the left to decrease.

Small Cup

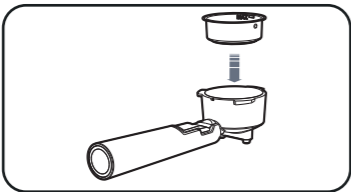
Press the Cappuccino Small & Large Cup Select Button (22) once to brew a small cup of cappuccino, the 1 cup Cappuccino dispense light (20) will illuminate while dispensing; the programme stops automatically.



Filling The Milk Tank (7)

If you are preparing cappuccino or latte, remove the milk tank from the unit and open the milk tank lid (8) and fill between the "MIN" and "MAX" levels. Replace the milk tank lid and ensure the milk tank is re-attached securely to the unit.

Note: You can use the milk type of your preference, e.g. whole milk, low fat milk, organic or soy milk.

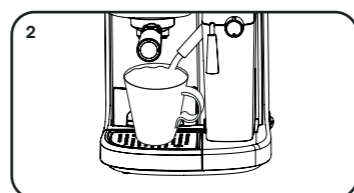


Filling With Coffee

- Fill the selected filter with fresh, fine ground espresso coffee (do not overfill). Note: the ground coffee should not exceed the MAX amount mark.
- Tamp and compress the coffee firmly and evenly.
- Clean any excess coffee from the rim to ensure a proper fit under the brew head.
- Place the porta-filter into the brew head (4) ensuring it is properly locked and place a cup under it.

Large Cup

Press the Cappuccino Small & Large Cup Select Button (22) twice to brew a small cup of cappuccino, the 1 cup Cappuccino dispense light (20) and the 2 cup Cappuccino dispense light (21) will illuminate while dispensing; the programme stops automatically.

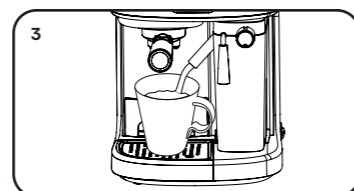


Preparing Latte

Before brewing Latte, adjust the quantity of frothed milk to be dispensed by turning the Milk Frother Control Knob (10) to the right to increase and to the left to decrease.

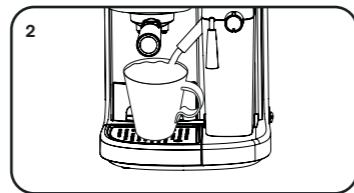
Small Cup

Press the Latte Small & Large Cup Select Button (25) once to brew a small cup of Latte, the 1 cup Latte dispense light (22) will illuminate while dispensing; the programme stops automatically.



Large Cup

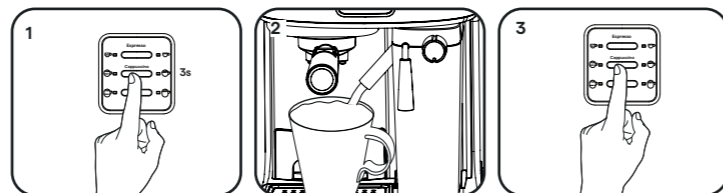
Press the Latte Small & Large Cup Select Button (25) twice to brew a large cup of Latte, the 1 cup Latte dispense light (20) and the 2 cup Latte dispense light (21) will illuminate while dispensing; the programme stops automatically.



Preparing Frothed Milk

The unit also allows you to prepare frothed milk for other beverages, e.g. macchiato, hot chocolate etc or to add more foam to your beverage.

Press and hold the Cappuccino Small & Large Cup Select Button (22) for 3 seconds and when the required amount of frothed milk has been dispensed, press the Cappuccino Small & Large Cup Select Button (22) once again to stop.



Once you have finished preparing your beverages with milk, you can either store the milk tank in the refrigerator (ready to be used next time) or dispose of the leftover milk

CAUTION: When making cappuccino, latte or frothing milk, please make sure the milk frother nozzle is positioned correctly inside/over the cup being used.

Note: If the machine is not operated for 15 minutes it will enter sleep mode.

You can press any button to wake up the machine.

Emptying Coffee Grinds from the Filters

To avoid the coffee filter falling from the Portafilter when emptying the coffee grinds, the flap in the Portafilter handle should be lifted and held in place with your thumb before upturning the Portafilter.

Descaling

When tap water is heated, calcium and other mineral deposits attach themselves to the inside of your Espresso maker. Excessive build-up of lime scale can reduce efficiency and also damage your machine. The frothing tube should be cleaned regularly as it is particularly vulnerable to lime scale blockage. Whenever possible we recommend using filtered or bottled water. If this is not possible and you use water straight from the tap, it will be necessary to de-scale the product regularly.

How to Descale

- When the 6 lights on the control panel are quickly flashing alternately, this is a reminder to descale your machine.
- Fill the water tank (2) with 600ml clean water and a de-scaling liquid solution suitable for coffee makers.
- Press the Espresso (19) and Latte (25) buttons simultaneously, the machine automatically starts the de-scaling mode, the six indicators then slowly flash alternately, after about half an hour, the six indicators will start to quickly flash alternately.
- Empty the water tank and refill it with 600ml clean water. Press Espresso (19) and Latte (25) buttons simultaneously again, the machine will continue the de-scaling mode with the six indicators slowly flashing alternately, after about half an hour the machine stops the descale mode and goes back into standby condition.

Note: You can press any functional buttons to cancel the de-scale warning and use as normal. However, we suggest that you continue with the descale or the appliance will continue to remind you to perform de-scaling after each use and the descale warning will only stop once a complete descale cycle has completed.

The default de-scale programme will trigger after 500 cycles but we recommend in hard water areas to descale after 40 cycles and in soft water areas after 80 cycles.

Care and Cleaning

- Unplug from the mains and allow coffee maker cool down completely before cleaning.
- Make sure the appliance has completely cooled down.
- Wipe the exterior with a clean, damp cloth. Do not use any abrasives or metal scourers as this will damage the finish on the unit.
- The Filters (11 & 12) and Water Tank (2) should be washed after each use by rinsing them under clean warm water.
- To keep the Portafilter (5) clean, we recommend you periodically run the machine with the Filter Holder in place, without coffee, using water only.
- Should the holes in the Filters become blocked with coffee grinds, use a fine bristled brush to help clean.
- When your coffee maker is not being used, we recommend that you do not leave the Portafilter (5) attached to the machine as this will reduce the life of the seal.
- Remove the Drip Tray and Grid (14) and Drip Tray Stand (15) from the appliance and rinse them under clean warm water.
- Clean any spill coffee, water and milk with a damp cloth or a damp sponge.
- Do not clean with alcohol or solvent cleanser. Never immerse the Espresso machine in water for cleaning.
- Dry all cleaned attachments thoroughly

IMPORTANT: Never wash your coffee machine accessories in a dishwasher.

Cleaning and Deep Cleaning the Milk Tank and Frothing Tube

Even though the milk reservoir with left over milk can be stored in the refrigerator, it is important to clean the milk tank (7) and the milk frothing nozzle (9) to avoid blockages.

NOTE: We also, recommend that the milk tank lid is dismantled regularly for deep cleaning.

- Remove the milk tank (7) from the unit.
- Remove the lid (8) from the milk tank (7).
- The milk frothing nozzle (9) can be detached by rotating and rinsed with clean warm water, then replace.
- Pour away any leftover milk, rinse and wash the milk tank (7) and milk tank lid (8) thoroughly with warm soapy water. Rinse and dry well. Do not use abrasive cleaners and scouring pads, as they will scratch the finish.
- Place a large empty cup under the milk frothing nozzle (9) turn the milk frother control knob clockwise to the clean position then press and hold the Latte Small & Large Cup Select and cleaning button (25) for 3 seconds and release to activate the clean function. The unit will start releasing steam through the frothing tube, let it run for a few seconds then press the Latte Small & Large Cup Select and cleaning button (25) once to stop the process.

Deep Cleaning the Milk Tank Lid

- Detach the milk frothing nozzle (9) by rotating anti-clockwise and then pulling.
- Remove the milk tube from the lid by pulling.
- Remove the steam nozzle at the back of the lid by rotating anti-clockwise and then pulling.
- Wash all removed parts with clean warm water and dry thoroughly before reassembling.
- The silicon flap on top of the milk tank should also be lifted and underneath it rinsed with clean water, dry thoroughly before replacing the silicon flap.

Cleaning the Brew Head, the Porta-filter and Filter

- Disconnect the machine from the power supply.
- Do not touch the metal parts until they have cooled.
- Remove the porta-filter and discard the coffee grounds. Wash both the porta-filter and filter with warm soapy water and rinse them well. Do not wash the porta-filter and filters in the dishwasher.
- Wipe brew head in the unit with a damp cloth or paper towel to remove any coffee grounds left from brewing.
- Secure the porta-filter without a filter back into the brew head, place a large cup under the porta-filter, press the espresso button once and let the unit brew with water only until it stops automatically.

Cleaning the Water Tank

Remove the water tank and discard any remaining water, wash the water reservoir with soapy water, rinse it well and wipe it dry. It is recommended to empty the water reservoir between uses.

Making Coffee and Choosing the Right Cup

Your Espresso Machine with Milk Frother allows you to create a variety of coffee drinks helping you to create the coffee shop experience in your own home. The diagrams on this page are a simple guide showing you the percentage of ingredients that make up each of the drink types.



Beverage Type Ratio

Espresso	Single		60ml
	Double		119ml
Cappuccino	Single		178ml
	Double		355ml
Latte	Single		296ml
	Double		474ml

Troubleshooting

Problem	Reason	Solution
Coffee doesn't dispense	Tank is empty.	Fill tank.
	Coffee grind is too fine.	Use medium grind coffee.
	Coffee is tamped too densely.	Tamp the coffee firmly, but do not use too much force.
Milk is not foamy after frothing or it is not coming out of the frothing tube	Out of steam.	Fill water tank.
	Milk is not cold enough.	Chill milk.
	Frothing tube blocked.	Clean milk tank and frothing tube.
Coffee comes out too quickly	Ground coffee is too coarse.	Use medium grind.
	Not enough coffee.	Add more coffee.
Weak coffee	Wrong filter fitted.	Fit appropriate filter.
	Coffee too coarse.	Use finer coffee.
Control lights flashing	Tank is empty	Fill tank

Registering Your 2 Year Guarantee

Your standard one year guarantee is extended for an additional 12 months when you register the product within 28 days of purchase with Morphy Richards. If you do not register the product with Morphy Richards within 28 days, your product is guaranteed for 1 year. To validate your 2 year guarantee register with us online at www.morphyrichards.co.uk

N.B. Each qualifying product needs to be registered with Morphy Richards individually. Please note that the 2 year guarantee is only available in the UK. Please refer to the one year guarantee for more information.

Your 1 Year Guarantee

It is important to retain the retailer's receipt as proof of purchase. Staple your receipt to this back cover for future reference.

Please quote the following information if the product develops a fault. These numbers can be found on the base of the product.

Model no. _____ Serial no. _____

All Morphy Richards products are individually tested before leaving the factory. In the unlikely event of any appliance proving to be faulty within 28 days of purchase, it should be returned to the place of purchase for it to be replaced.

If the fault develops after 28 days and within 12 months of original purchase, you should contact the Helpline quoting Model number and Serial number on the product, or write to Morphy Richards at the address shown.

You may be asked to return a copy of proof of purchase.

Subject to the exclusions set out below (see Exclusions), the faulty appliance will then be repaired or replaced as appropriate and dispatched usually within 7 working days of receipt. If, for any reason, this item is replaced or repaired during the 1 year guarantee period, the guarantee on the new item will be calculated from original purchase date. Therefore it is vital to retain your original till receipt or invoice to indicate the date of initial purchase.

To qualify for the 1 year guarantee, the appliance must have been used according to the instructions supplied. For example, crumb trays should have been emptied regularly.

Disclaimer

Morphy Richards has a policy of continuous improvement in product quality and design. The company, therefore reserves the right to change the specification of its models at any time.

For electrical products sold within the European Community. At the end of the electrical products useful life, it should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice in your country.