

COFFEE SYSTEMS

USE & CARE GUIDE



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Customer Care

The model and serial number are printed on the enclosed product registration card. Both numbers are also listed on the product rating plate. Refer to page 7 for rating plate location. For warranty purposes, you will also need the date of installation and name of your authorized Wolf dealer. Record this information below for future reference.

If your product ever needs attention, be sure to use a Wolf factory certified service provider.

SERVICE INFORMATION

Model Number _____

Serial Number _____

Date of Installation _____

Certified Service Name _____

Certified Service Number _____

Authorized Dealer _____

Dealer Number _____

Important Note

To ensure this product is installed and operated as safely and efficiently as possible, take note of the following types of highlighted information throughout this guide:

IMPORTANT NOTE highlights information that is especially important.

CAUTION indicates a situation where minor injury or product damage may occur if instructions are not followed.

WARNING states a hazard that may cause serious injury or death if precautions are not followed.

IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed including the following:

READ ALL INSTRUCTIONS


- Make sure the voltage of your electrical system corresponds to the voltage shown on the machine.
- Do not touch hot surfaces. Use handles or knobs.
- Never immerse the appliance in water.

WARNING

The appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

WARNING

This appliance can be used by children aged from 8 years and above if they have been given supervision or instruction concerning use of the appliance in a safe way and if they understand the hazard involved. Cleaning and user maintenance shall not be made by children unless they are older than 8 and supervised. Keep the appliance and its cord out of the reach of children aged less than 8 years. Appliances can be used by persons with reduced physical, sensory, or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance.

- When not in use and before cleaning, always unplug the appliance.
-  Surfaces marked with this symbol become hot during use (the symbol is present in certain models only).

IMPORTANT SAFEGUARDS

- If the plug or power cable is damaged, it must be replaced by customer services only to avoid all risk.
- The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
- Do not let cord hang over edge of table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Keep all packaging (plastic bags, polystyrene foam) away from children.
- Make sure the socket used is accessible at all times, enabling the appliance to be unplugged when necessary. To disconnect, turn main power switch to “OFF” and unplug only from the wall. Never pull on the power cord as you could damage it.
- Extreme caution must be used when moving an appliance containing hot oil or other hot liquids.
- Do not use appliance for other than intended use.
- The appliance must be properly installed before operation to ensure that no electrical components are accessible. Ensure that power is not supplied to the appliance while installation work, repairs or maintenance is performed.
- Be certain your appliance is properly installed and grounded by a qualified technician. To guarantee the electrical safety of this appliance, continuity must exist between the appliance and effective grounding system. It is imperative that this basic safety requirement be met. If there is any doubt, have the electrical system of the house checked by a qualified electrician. The manufacturer can not be held responsible for damages caused by the lack, or inadequacy, of an effective grounding system.

IMPORTANT SAFEGUARDS

- Do not use an extension cord to connect the appliance to electricity. Extension cord doesn't guarantee the required safety of the appliance (danger of overheating).
- Installation work and repairs must be only performed by a trained technician in accordance with national and local safety regulations. Repairs and other work by unauthorized persons could be dangerous and may void the warranty.
- Only use original spare parts. Only then can the manufacturer guarantee the safety of this machine.
- Never open the outer casing of the appliance. Tampering with electrical connections or components and mechanical parts is dangerous and may cause machine damage.
- If the machine is installed in combination with other appliances, a protective base should be installed between the appliance and the unit.
- Do not install or use outdoors even if installed in the display cabinet.
- Only fill the water tank with cold, fresh tap water. Warm or hot water, or any other liquids may damage the machine.
- The water should be changed daily to prevent bacteria or mold growth.
- Do not use mineral water. Mineral water leads to heavy calcium buildup in the machine that can damage the unit.
- Do not fill anything but coffee beans into the beans container. Do not fill ground coffee in the beans container, it will damage the grinding unit.
- Sugar can damage the appliance! Caramelized or otherwise pre-treated coffee beans or other sugar containing beverages must not be put in the machine.

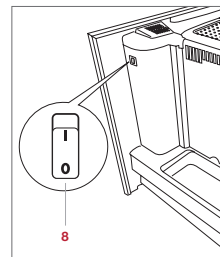
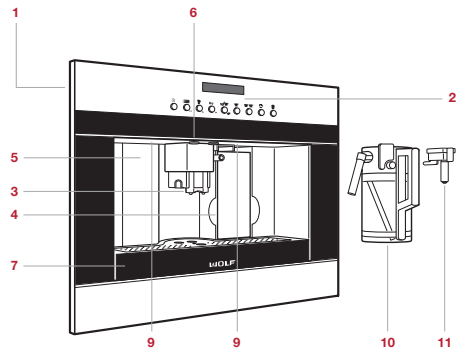
IMPORTANT SAFEGUARDS

- Never place a cup with an alcohol-coffee mixture underneath the coffee dispenser. Plastic parts of the unit could catch fire!
- The hot water and steam dispensed could cause scalding. These functions must be used carefully. Never hold any parts of the body under the steam nozzle or the hot water dispenser. The machine must never be used to clean objects.
- Never use a steam cleaner to clean the appliance. Pressurized steam could damage electrical components and cause a short circuit.
- Never make coffee, hot water or steam when the appliance is extracted. Always make sure the appliance is inactive before extracting it. Failure to observe this precaution could lead to damage to the appliance! The only exception is adjusting the coffee mill which must be done with the machine out (see the section “GRIND ADJUSTMENT”).
- The appliances must be descaled regularly. In areas with very hard water the machine may need to be descaled more often. The manufacturer cannot be held responsible for damages resulting from insufficient descaling.
- Do not grasp the coffee maker when it is extracted. Do not rest cups containing liquids or inflammable/corrosive materials on top of the appliance. Place all accessories required to make the coffee in their designated holder when done using them. Do not rest large objects which could obstruct movement or unstable objects on the appliance.
- **THIS APPLIANCE IS FOR HOUSEHOLD USE ONLY.** It is not intended to be used in: staff kitchen areas in shops; offices and other working environments; farm houses; by clients in hotels, motels, and other residential type environments; bed and breakfast type environments.

SAVE THESE INSTRUCTIONS

Coffee System Features

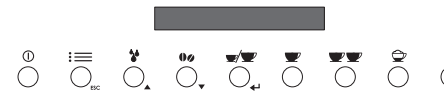
FEATURE	
1	Product Rating Plate
2	Control Panel and Display
3	Coffee Spout
4	Water Tank
5	Service Door
6	LED Lighting
7	Drip Tray
8	Main Power Switch (behind control panel)
9	Handle (to slide unit forward)
10	Milk Container
11	Water Spout



Coffee system (ICBEC24/S shown).

Control Panel

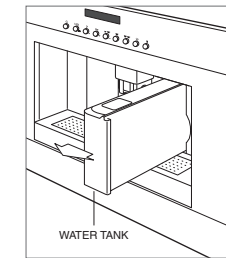
BUTTON	USES
ⓘ	On/Stand by.
☰	Access to extended options.
☾	Delivers hot water.
☾☾	Selects taste.
☾☾☾	Selects volume.
☾☾☾☾	Initiates cycle.
☾☾☾☾☾	Initiates cycle and doubles the volume.
☾☾☾☾☾☾	Makes cappuccino.
☾☾☾☾☾☾☾	Makes latte macchiato, caffelatte or frothed milk.
ESC	Exit extended options.
▲	Select next option, move ahead.
▼	Select previous option, move back.
↵	Enter.



Control panel.

Using the Appliance for the First Time

- 1 Fill the water tank. Refer to the illustration below.
- 2 Slide unit forward and press the main power switch located behind the front (right) control panel.
- 3 Select desired language. To select, scroll through languages until desired language is displayed, then press and hold ↵.
- 4 Press ↵. Hot water will be dispensed from the hot water spout.
- 5 The unit will turn off automatically after initial power up is complete.



Water tank.

Extended Options

The extended options feature allow the user to select preferences for the options listed in the chart below.

SETTING	FUNCTION
Rinsing	Initiates rinse cycle.
Beep Enable	Enables or disables audible tone.
Descale	Initiates descale cycle. Refer to page 11.
Default	Returns all settings to factory default settings.
Statistics	Displays number of beverages produced.
Contrast	Adjusts display brightness.
Hardness	Adjusts water hardness (●●●● hardest).
Set Temperature	Adjusts coffee temperature (●●●● hottest).
Auto-Off	Turns unit off after 15 min, 30 min, 1 hr, 2 hr or 3 hr.
Auto-Start	Turns unit on, rinses and heats at preset time.
Adjust Time	Adjusts time of day. Required for auto-start.
Energy Saving	Enables or disables energy saving mode.
Set Language	Adjusts language.

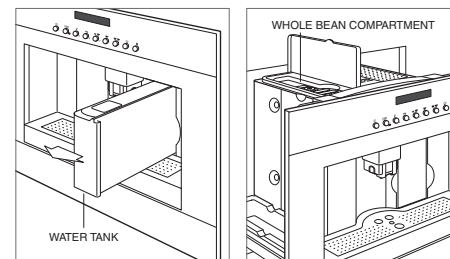
Setting extended options:

- 1 To enter extended options mode, when the appliance is on, press to access options.
- 2 Press or to scroll through options, then press to select option.
- 3 Press or to select preferences, then press to enter preference.
- 4 Press ESC to exit extended options mode.

Prior to Use

To ensure all residual oil from the manufacturing process has been removed, clean the coffee system thoroughly with hot water and a mild detergent prior to use. Rinse and dry with a soft cloth. Refer to care recommendations on page 11.

- 1 Remove, fill and reinstall water tank. Refer to the illustration below.
- 2 Using the handle, slide unit forward and open the whole bean compartment lid. Refer to the illustration below. Fill the compartment, then slide unit back into position.
- 3 Install water spout or milk container.
- 4 The unit will go through an automatic rinse cycle upon initial start up and before turning off. A small amount of liquid will dispense from the coffee spout during the rinse cycle.

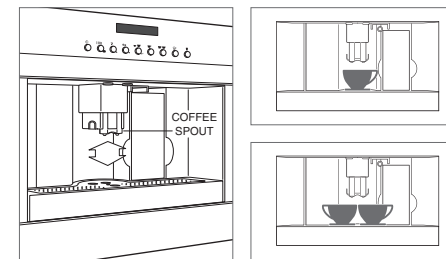


Water tank.

Whole bean compartment.

Cup Placement

The adjustable height coffee spout has two outlets. One or two cups can be placed under the spout. Adjust the height of the spout as close to the cup(s) as possible. Refer to the illustrations below.



Coffee spout.

Cup placement.

Coffee

WHOLE BEANS

Do not use caramelized or flavored beans.

- 1 Press multiple times to select the desired taste. Choices include extra-mild, mild, standard, strong, extra-strong or pre-ground.
- 2 Press multiple times to select the desired volume. Refer to the chart below.
- 3 Press to initiate the cycle. Press to initiate the cycle and double the volume.
- 4 Adjust the height of the coffee spout as close to the cup as possible.

For all beverages 360 ml or larger, 'FILL WATER AND BEANS, EMPTY TRAY AND GROUNDS' will appear on the display. Once levels have been verified, press to initiate cycle.

VOLUME	
BEVERAGE	VOLUME
Espresso	30 ml
Short Coffee	90 ml
Coffee	270 ml
Long Coffee	360 ml

Coffee

MY COFFEE

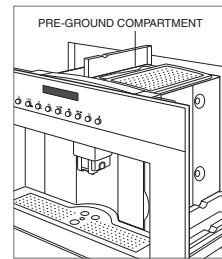
The My Coffee setting allows the user to select any volume between 30 ml and 207 ml.

- 1 Press ☕ multiple times until 'MY COFFEE' is displayed.
- 2 Press and hold ☕ until 'MY COFFEE—PROGRAM QUANTITY' is displayed, then release.
- 3 Once the desired amount is reached, press ☕.

NOTE: You can program a single coffee only.

PRE-GROUND COFFEE

- 1 Press ☕ multiple times and select pre-ground.
- 2 Using the handle, slide unit forward and open the pre-ground coffee lid. Refer to the illustration below.
- 3 Use the scoop provided to place one scoop of pre-ground coffee into the funnel, then slide unit back into position. NOTE: Using more than one scoop will cause unit to clog.
- 4 Press ☕ multiple times to select the desired volume.
- 5 Press ☕ to initiate the cycle. Press ☕ to initiate the cycle and double the volume.
- 6 Adjust the height of the coffee spout as close to the cup as possible.



Pre-ground compartment.

Cappuccino

- 1 Remove water spout (if installed).
- 2 Adjust the froth regulator on the milk container to the desired amount. Refer to the chart and illustration below.
- 3 Fill with milk and insert the milk container. Refer to the illustration below.
- 4 Place a cup under the coffee spout, then verify the milk spout is positioned over the cup.
- 5 Press ☕ to initiate the cycle.
- 6 Once the cycle is complete, place a cup under the milk spout, then press and hold CLEAN on the milk container until the bar is complete.
- 7 Remove milk container and place in refrigerator.

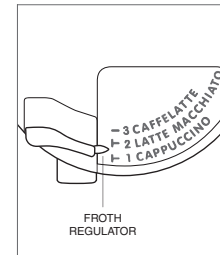
FROTH	
BEVERAGE	AMOUNT
Caffelatte	No Froth
Latte Macchiato	Some Froth
Cappuccino	Most Froth

ADJUSTING VOLUME

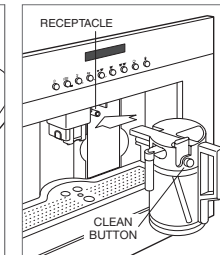
Refer to the chart below for the programmed volume of milk and coffee for cappuccino. The maximum volume of milk is limited to the volume in the container.

- 1 Insert the milk container.
- 2 Press ☕ until 'MILK FOR CAPPUCCINO PROGRAM QUANTITY' is displayed, then release.
- 3 Once the desired volume of milk is dispensed, press ☕.
- 4 After a few seconds unit will begin to dispense coffee and 'COFFEE FOR CAPPUCCINO PROGRAM QUANTITY' appears on the display.
- 5 Once the desired volume of coffee is dispensed, press ☕. The new volume will be maintained until reprogrammed or default settings are selected.

VOLUME		
BEVERAGE	MILK	COFFEE
Cappuccino	70 ml	80 ml



Froth regulator.



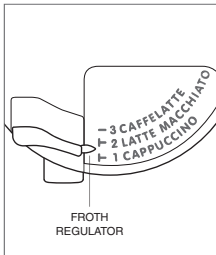
Milk container.

Latte Macchiato, Caffelatte or Frothed Milk

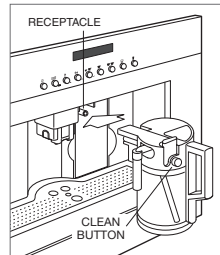
- 1 Remove water spout (if installed).
- 2 Adjust the froth regulator on the milk container to the desired amount. Refer to the chart and illustration below.
- 3 Fill with milk and insert the milk container. Refer to the illustration below.
- 4 Place a cup under the coffee spout, then verify the milk spout is positioned over the cup.
- 5 Press , press or to scroll to desired beverage, then press to initiate the cycle.
- 6 Once the cycle is complete, place a cup under the milk spout, then press and hold CLEAN on the milk container until the bar is complete.
- 7 Remove milk container and place in refrigerator.

FROTH

BEVERAGE	AMOUNT
Caffelatte	No Froth
Latte Macchiato	Some Froth
Cappuccino	Most Froth



Froth regulator.



Milk container.

ADJUSTING VOLUME

Refer to the chart below for the programmed volume of milk and coffee for each beverage. The maximum volume of milk is limited to the volume in the container.

- 1 Insert the milk container.
- 2 Press , then press or to scroll to desired beverage. Press and hold until 'MILK FOR MACCHIATO PROGRAM QUANTITY', 'MILK FOR CAFFELATTE PROGRAM QUANTITY' or 'FROTHED MILK PROGRAM QUANTITY' is displayed, then release.
- 3 Once the desired volume of milk is dispensed, press .
- 4 For a Latte Macchiato or Caffelatte, the unit will begin to dispense coffee and 'COFFEE FOR MACCHIATO PROGRAM QUANTITY' or 'COFFEE FOR CAFFELATTE PROGRAM QUANTITY' appears on the display.
- 5 Once the desired volume of coffee is dispensed, press . The new volume will be maintained until reset.

VOLUME

BEVERAGE	MILK	COFFEE
Latte Macchiato	90 ml	60 ml
Caffelatte	240 ml	60 ml
Frothed Milk	240 ml	NA

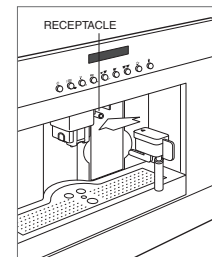
Hot Water

Hot water can be dispensed to make tea or for preheating cups. Preheating cups will allow beverages to stay hot longer.

- 1 Verify the water spout is installed, then place a cup under the spout. Refer to the illustration below.
- 2 Press . 'HOT WATER' will appear on the display.
- 3 Once the desired volume has been dispensed, press .

ADJUSTING VOLUME

- 1 Verify the water spout is installed, then place a cup under the spout.
- 2 Press until 'HOT WATER PROGRAM QUANTITY' is displayed, then release.
- 3 Once the desired volume has been dispensed, press . The new volume will be maintained until reset.



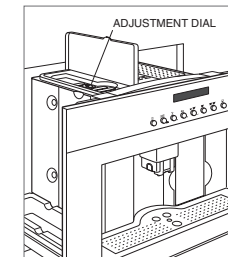
Water spout.

Coffee Mill

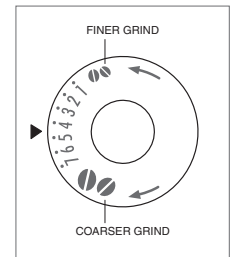
GRIND ADJUSTMENT

If coffee delivery is too fast or too slow, the grind can be adjusted by turning the grind adjustment dial. Refer to the illustrations below.

Adjustment must be made while the mill is in operation. Turn the dial clockwise for faster coffee delivery (coarser grind) and counterclockwise for slower coffee delivery (finer grind).











Adjustment dial location.



Grind adjustment.

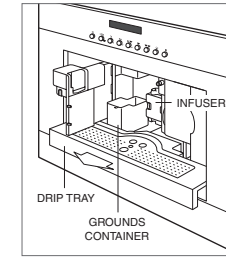
Descale

Use only EcoDecalk descaling solution.

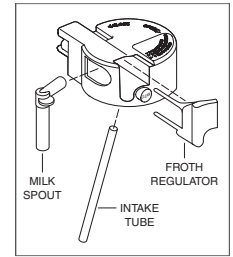
- 1 Remove the water tank and empty completely.
- 2 Pour diluted descaler (as indicated on the package) into the water tank, then reinstall.
- 3 Install the water spout, then place a large container, more than 2 L, under the spout.
- 4 When the appliance is on, press  to access options.
- 5 Press  or  until 'DESCALE' is displayed, then press . 'DESCALING UNDERWAY' will appear on the display.
- 6 After 30 minutes, 'RINSING FILL TANK' is displayed. Fill the water tank with water and empty the large container, then reinstall.
- 7 Press . 'RINSING PLEASE WAIT' will appear on the display.
- 8 Once the cycle is complete, 'RINSING COMPLETE' will appear on the display, then fill container and press . Press  and then press .

Care Recommendations

CLEANING	
Coffee system	Before cleaning, turn unit off at main switch and disconnect from electrical supply. Never submerge unit in water. Do not wash any components in the dishwasher.
Stainless steel	Use a nonabrasive stainless steel cleaner and apply with a soft lint-free cloth. To bring out the natural luster, lightly wipe surface with a water-dampened microfiber cloth followed by a dry polishing chamois. Always follow the grain of stainless steel.
Control panel	Use spray degreaser to remove fingerprints and food soil. Spray on a cloth before wiping panel. IMPORTANT NOTE: Do not spray cleaners directly on the control panel.
Coffee spout	Clean periodically using a sponge. Remove any coffee deposits in holes with a toothpick.
Water tank	Clean periodically (about once a month) with a damp cloth and mild dish soap. Rinse and towel dry.
Drip tray	Empty and clean drip tray before water level indicator protrudes from cup tray. Empty and clean grounds container when 'EMPTY GROUNDS CONTAINER' is displayed. Open service door. Remove and empty drip tray and grounds container. Wash with warm water and mild dish soap. Rinse and towel dry. Refer to the illustration below.
Grounds container	
Pre-ground compartment	Check periodically to verify pre-ground coffee funnel is not blocked.
Interior	Access by opening service door. Remove coffee deposits with a sponge and vacuum residue.
Infuser	Clean infuser at least once a month. Turn unit off, then open service door and remove drip tray and grounds container. Press two red buttons inward and remove infuser. Soak in water approximately 5 minutes, then rinse and towel dry. Do not use detergent. Replace by sliding infuser onto internal support and bottom pin, then press "PUSH" until it clicks into place. Verify red buttons have snapped out. IMPORTANT NOTE: Do not use detergent to clean infuser. It will remove lubricant on interior parts.
Milk container	Unscrew lid, remove milk spout and intake tube. Remove froth regulator by pulling outward. Refer to the illustration below. Wash all components thoroughly with hot water and mild dish soap. Rinse and dry before reassembling. Components are dishwasher safe; use top rack of dishwasher.
Milk container lid	Clean circuits in lid after making cappuccino. 'PRESS CLEAN' flashes on the display. Place a cup under milk spout. Press and hold 'CLEAN' on the lid for 5 seconds to initiate cleaning. 'CLEANING UNDERWAY' appears on the display. Hold 'CLEAN' until progress bar is complete. After cleaning, remove milk container and store in refrigerator.



Service door open.



Milk container lid.

Troubleshooting

OPERATION

Coffee system does not operate.

- Verify power is on.
- Verify electrical power to unit and home circuit breaker is on.


Infuser is difficult to reinstall.

- Before inserting, compress top and bottom ends of the infuser together to adapt to the proper dimension for installation.
- Once inserted, verify two red buttons have snapped out.

'LESS COFFEE' message displayed.

- Too much coffee has been used. Select a milder tasting coffee or reduce the quantity of pre-ground coffee.

'EMPTY CIRCUIT FILL CIRCUIT' message displayed.

- The water circuit is empty. Connect the hot water nozzle and press  to deliver water from it, until it flows out normally.

'GENERAL ALARM' message displayed.

- Interior needs thorough cleaning. Refer to page 11. If message displays after cleaning, contact your Wolf service provider.

COFFEE QUALITY

Coffee not hot enough.

- Preheat cups with hot water.
- Change temperature in extended options.

Coffee does not have enough crema.

- Coffee ground too coarsely. Refer to grind adjustment on page 10.
- Verify type of coffee used is for espresso machines.

Extraction time too slow.

- Shorten extraction time by adjusting grind to coarser pre-ground coffee. Refer to page 10.

Extraction time too fast.

- Increase extraction time by adjusting grind to finer pre-ground coffee. Refer to page 10.

Coffee does not come out of spouts.

- Clean blocked spouts.

Coffee comes out from around service door.

- Clean blocked spouts and thoroughly clean the coffee guide.

Water comes out of spouts instead of coffee.

- Clean pre-ground coffee funnel to unblock.

Milk does not come out of milk spout.

- Verify intake tube is inserted in the rubber washer in the intake tube.

Milk is not well frothed.

- Clean milk container lid.
- Adjust frothing regulator. Refer to pages 9–10.

Service

- Maintain the quality built into your product by contacting Wolf factory certified service.
- When contacting service, you will need the model and serial number of your product. Both numbers are listed on the product rating plate. Refer to page 7 for rating plate location.
- For warranty purposes, you will also need the date of installation and name of your authorized Wolf dealer. This information should be recorded on page 2 of this guide.



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