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).
SAFETY PRECAUTIONS

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.
SAFETY PRECAUTIONS

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

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

Coffee system (ICBEC24/S shown).

Control Panel

<table>
<thead>
<tr>
<th>BUTTON</th>
<th>USES</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>On/Stand by.</td>
</tr>
<tr>
<td></td>
<td>Access to extended options.</td>
</tr>
<tr>
<td></td>
<td>Delivers hot water.</td>
</tr>
<tr>
<td></td>
<td>Selects taste.</td>
</tr>
<tr>
<td></td>
<td>Selects volume.</td>
</tr>
<tr>
<td></td>
<td>Initiates cycle.</td>
</tr>
<tr>
<td></td>
<td>Initiates cycle and doubles the volume.</td>
</tr>
<tr>
<td></td>
<td>Makes cappuccino.</td>
</tr>
<tr>
<td></td>
<td>Makes latte macchiato, caffelatte or frothed milk.</td>
</tr>
<tr>
<td></td>
<td>Exit extended options.</td>
</tr>
<tr>
<td>▲</td>
<td>Select next option, move ahead.</td>
</tr>
<tr>
<td>▼</td>
<td>Select previous option, move back.</td>
</tr>
<tr>
<td></td>
<td>Enter.</td>
</tr>
</tbody>
</table>

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 ESC.
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.
COFFEE SYSTEM OPERATION

Extended Options

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

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

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 [ ] 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.

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

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 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.

<table>
<thead>
<tr>
<th>BEVERAGE</th>
<th>VOLUME</th>
</tr>
</thead>
<tbody>
<tr>
<td>Espresso</td>
<td>30 ml</td>
</tr>
<tr>
<td>Short Coffee</td>
<td>90 ml</td>
</tr>
<tr>
<td>Coffee</td>
<td>270 ml</td>
</tr>
<tr>
<td>Long Coffee</td>
<td>360 ml</td>
</tr>
</tbody>
</table>
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.

---

**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.

---

**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**

<table>
<thead>
<tr>
<th>BEVERAGE</th>
<th>MILK</th>
<th>COFFEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cappuccino</td>
<td>70 ml</td>
<td>80 ml</td>
</tr>
</tbody>
</table>

---

**PRE-GROUND COMPARTMENT**

Pre-ground compartment.

---

**FROTH**

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

---

**RECEPTACLE**

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 "FROTH", 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**

<table>
<thead>
<tr>
<th>BEVERAGE</th>
<th>AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caffelatte</td>
<td>No Froth</td>
</tr>
<tr>
<td>Latte Macchiato</td>
<td>Some Froth</td>
</tr>
<tr>
<td>Cappuccino</td>
<td>Most Froth</td>
</tr>
</tbody>
</table>

---

**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 "FROTH", 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**

<table>
<thead>
<tr>
<th>BEVERAGE</th>
<th>MILK</th>
<th>COFFEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latte Macchiato</td>
<td>90 ml</td>
<td>60 ml</td>
</tr>
<tr>
<td>Caffelatte</td>
<td>240 ml</td>
<td>60 ml</td>
</tr>
<tr>
<td>Frothed Milk</td>
<td>240 ml</td>
<td>NA</td>
</tr>
</tbody>
</table>

---

**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", “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.

---

**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).
COFFEE SYSTEM OPERATION

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 \( \text{OPTIONS} \) to access options.
5. Press \( \uparrow \) or \( \downarrow \) until ‘DESCALE’ is displayed, then press \( \text{DESCALING UNDERWAY} \) 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 \( \text{CLEAN} \), ‘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 \( \text{CLEAN} \), Press \( \text{CLEAN} \) and then press \( \text{CLEAN} \).

Care Recommendations

<table>
<thead>
<tr>
<th>CLEANING</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Coffee system</strong></td>
</tr>
<tr>
<td><strong>Stainless steel</strong></td>
</tr>
<tr>
<td><strong>Control panel</strong></td>
</tr>
<tr>
<td><strong>Coffee spout</strong></td>
</tr>
<tr>
<td><strong>Water tank</strong></td>
</tr>
<tr>
<td><strong>Drip tray</strong></td>
</tr>
<tr>
<td><strong>Pre-ground compartment</strong></td>
</tr>
<tr>
<td><strong>Interior</strong></td>
</tr>
<tr>
<td><strong>Infuser</strong></td>
</tr>
<tr>
<td><strong>Milk container</strong></td>
</tr>
<tr>
<td><strong>Milk container lid</strong></td>
</tr>
</tbody>
</table>

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.

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.

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.
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.