

2 Jahre Garantie/2-year guarantee/2 années de garantie/2 anni di garanzia

Garantieverpflichtung

Wir verpflichten uns, dieses Gerät kostenlos wieder instand zu setzen, falls es bei sachgemässer Behandlung innerhalb der Garantiezeit versagen sollte. Wir beseitigen alle Mängel, die auf Material- oder Fabrikationsfehlern beruhen. Die Garantieleistung erfolgt durch Instandsetzung oder Austausch mangelhafter Teile nach unserer Wahl. Eine Garantieleistung entfällt für Schäden an Verschleissteilen, für Schäden und Mängel, die durch unsachgemässe Behandlung oder Wartung auftreten (insbesondere Verkalkung und gewerblicher Einsatz [max. 5000 Bezüge innerhalb der Garantiezeit]). Sie wird nur gewährt, wenn entweder die Garantiekarte mit Kaufdatum, Händlerstempel und Unterschrift versehen oder die Kaufquittung mit dem Gerät an die zutreffende Servicestation eingesandt wird (siehe Adresse unten). Rücksendungen sollen in der Originalverpackung erfolgen. Transportkosten gehen zu Lasten des Käufers. Bitte vergessen Sie nicht, der Sendung Ihre Adresse und, falls der Fehler nicht offensichtlich ist, eine Erklärung beizufügen.

Guarantee

If this coffee machine is used correctly, we will repair defects that arise during the guarantee period at no charge. We will remedy all defects which are related to material or manufacturing errors. We reserve the right to repair or exchange defective parts at our discretion under this guarantee. This guarantee does not apply to damages through wear and tear or for damages or defects which result from incorrect handling or maintenance (in particular, through calcification or commercial use [max. 5000 cups during guarantee period]). Guarantee work will only be carried out if either a guarantee card showing the purchase date, dealer stamp and signature or the purchase receipt is included when the coffee machine is returned to the appropriate service station (see address below). Return shipments should be made in the original packaging; shipping costs are borne by the buyer. Please include your return address and a brief explanation of the problem when you make a shipment.

Obligation de garantie

Nous nous engageons à réparer gratuitement cet appareil s'il devait tomber en panne durant la période de garantie, pour autant que celui-ci ait été utilisé de manière appropriée. Nous éliminons toutes les défectuosités du à des vices de matière ou de fabrication. La prestation de garantie se fait en effectuant une réparation ou en échangeant les pièces, selon notre choix. La garantie n'est pas accordée pour les dommages survenant sur les pièces d'usure, pour les dommages et vices dus à une manipulation ou un entretien inapproprié (en particulier l'entartrage et l'utilisation à des fins professionnelles [max. 5000 tasses pendant la durée de la garantie]). Elle n'est accordée que si la date d'achat, le cachet du revendeur et la signature figurent sur carte de garantie ou si la quittance d'achat a été retournée avec l'appareil au point de service compétent (voir adresse ci-dessous). Les renvois doivent se faire dans l'emballage d'origine. Les frais de transport sont à la charge de l'acheteur. Veuillez ne pas oublier d'indiquer votre adresse et, si le défaut n'est pas évident, de joindre une explication à votre envoi.

Impegno di garanzia

Ci impegniamo a riparare gratis questo apparecchio, qualora – malgrado un uso corretto – si fosse guastato durante il periodo di garanzia. Eliminiamo tutti i difetti causati da difetti del materiale o di fabbrica. La prestazione di garanzia avviene con il ripristino o la sostituzione di pezzi difettosi a nostra discrezione. Una prestazione di garanzia decade nel caso di danni a pezzi soggetti a usura, di danni e difetti dovuti a trattamento o a manutenzione non corretti (in particolare calcificazione e utilizzo industriale [massimo 5000 tazze durante il periodo di garanzia]). Viene concessa solo se la cartolina di garanzia munita della data d'acquisto, del timbro del rivenditore e della firma o la ricevuta d'acquisto e l'apparecchio vengono inviati al rispettivo servizio di assistenza (vedi indirizzo in basso). L'invio deve avvenire nell'imballaggio originale. Le spese di trasporto sono a carico dell'acquirente. Non dimenticatevi p.f. di allegare all'invio il vostro indirizzo e, qualora il difetto non fosse chiaro, anche una spiegazione.

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Änderungen vorbehalten/
Sous réserve de modification 01.2014

rotel
swiss selection

adagio Verona



Bedienungsanleitung Instruction manual Mode d'emploi Istruzioni per l'uso

Art.: U 27.32/30

Bitte beachten Sie:

Bevor Sie die Kaffeemaschine in Betrieb nehmen, ist es wichtig, dass Sie diese Bedienungsanleitung sorgfältig durchlesen. Bewahren Sie die Anleitung dort auf, wo Sie sie jederzeit wieder finden können. Für weitere Informationen oder wenn besondere Probleme auftreten sollten, wenden Sie sich an Ihren Fachhändler oder direkt an uns. Wir danken Ihnen für Ihr Vertrauen und hoffen, dass Sie viel Freude an Ihrem neuen Kaffeevollautomaten haben werden.

Rotel AG, 5012 Schönenwerd

Please note:

Before you put the coffee machine into operation, it is important that you read this instruction manual carefully. Please keep this instruction manual in a convenient place where you can find it when needed. For further information or if particular problems occur, please contact your retail dealer or Rotel directly. Thank you very much for putting faith in our company and we hope that you have a great deal of enjoyment with your new automatic coffee machine.

Rotel AG, 5012 Schönenwerd

Veuillez tenir compte de ce qui suit:

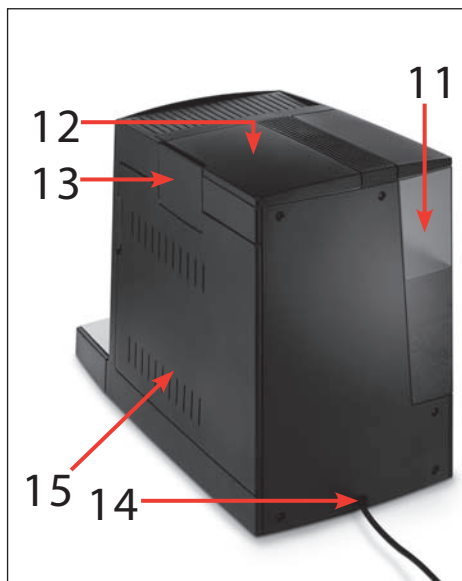
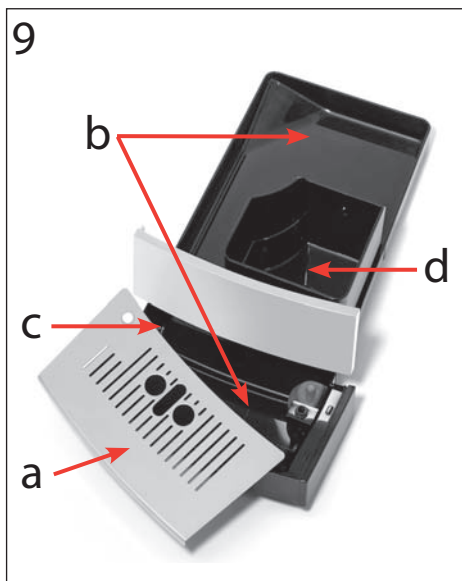
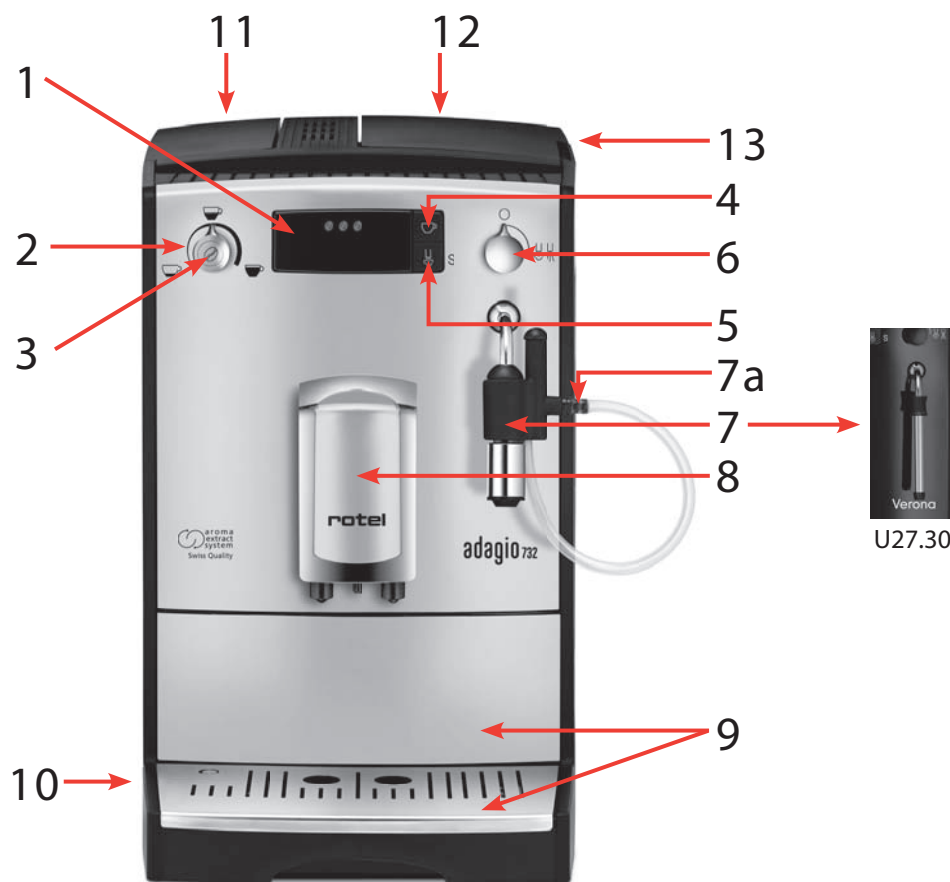
Avant de mettre la machine à café en service, il est indispensable de lire d'abord ce mode d'emploi attentivement. Conservez ce mode d'emploi là où vous pourrez le trouver à tout moment. Pour de plus amples informations ou si des problèmes particuliers devaient surgir, adressez-vous à votre revendeur spécialisé ou directement à nous. Nous vous remercions de confiance et espérons que vous aurez beaucoup de plaisir avec votre nouvelle machine à café entièrement automatique.

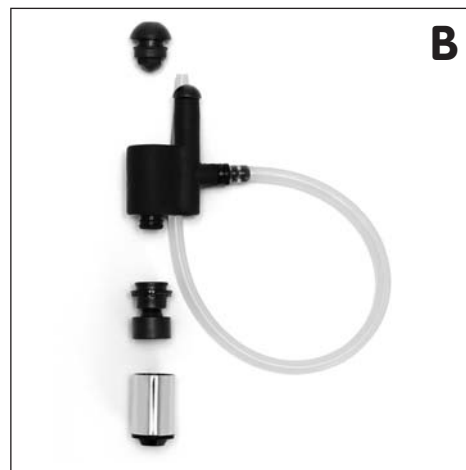
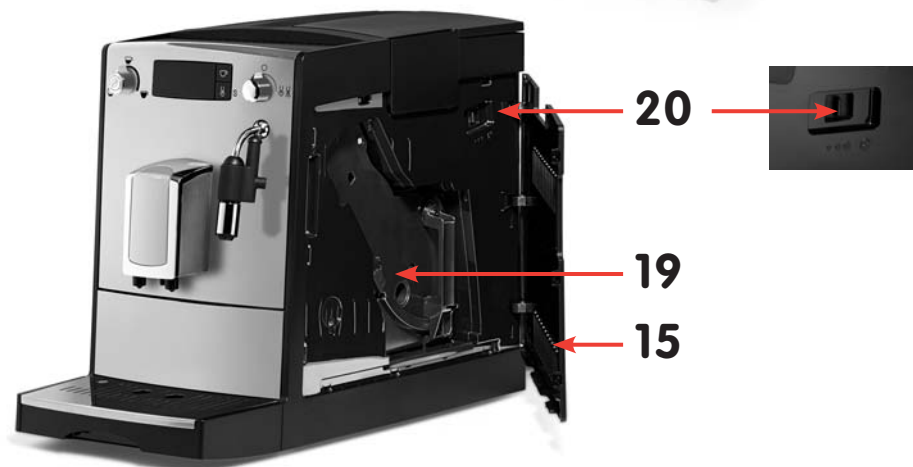
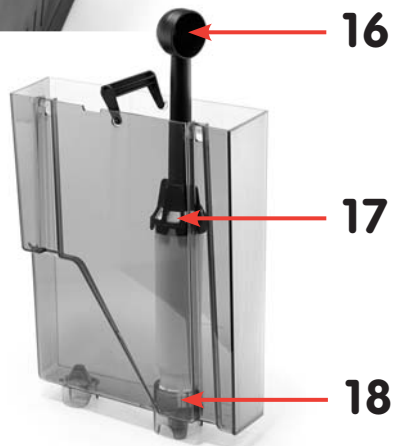
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Vogliate p.f. osservare quanto segue:

Prima di mettere in funzione la macchina da caffè è importante leggere le istruzioni per l'uso. Tenete le istruzioni in un posto dove le potete sempre avere a portata di mano. Per ulteriori informazioni o se dovessero sorgere problemi particolari, rivolgetevi al vostro rivenditore o direttamente a noi. Vi ringraziamo per la vostra fiducia e speriamo che avrete molte soddisfazioni con la vostra nuova caffettiera automatica.

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Symbole/Symbols/Symboles/Simboli

☉ ☉ ☉ Kaffeestärke/Coffee strength
Intensité du café/Gusto del caffè

S Spülen/Rinse
Rinçage/Risciacquo

Wassertank/Water tank
Réservoir à eau/Serbatoio dell'acqua

Tropfschale/Drip tray
Bac d'égouttage/Gocciolatoio

Filter/Filter
Filtre/Filtro

Wasser-/Dampf-Ventil
Water/Steam valve
Vanne eau/vapeur
Valvola acqua/vapore

Entkalken/Descaling
Détartrage/Decalcificazione

Reinigung/Cleaning
Programme de nettoyage
Programma di pulizia

Schacht für Kaffeepulver
Drawer for coffee grounds
Tiroir à café moulu
Vano per caffè in polvere

Automatische Abschaltung
Automatic switch-off
Arrêt automatique
Spegnimento automatico

Temperatur/Temperature
Température/Temperatur

Balken/Bars
Barres/Barre

Bedienungselemente und Geräteteile

- | | | |
|--|--|----------------------------------|
| 1 Symbol-Display | 8 Höhenverstellbarer
Kaffee-Auslauf | 13 Schacht für Kaffeepulver |
| 2 Wassermengen-Drehknopf | 9 Tropfschale | 14 Kabelfach |
| 3 Aroma-Taste | a Tropfgitter | 15 Abdeckung zur Brüheinheit |
| 4 Kaffee-Taste | b Tropfschale | 16 Dosierlöffel für Kaffeepulver |
| 5 Dampf-/Spül-Taste | c Tresterbehälter | 17 Montagehilfe Filter |
| 6 Dampf-/Heisswasser-Drehknopf | d Füllstandanzeiger | 18 Stützen für Filter |
| 7 Dampf-/Heisswasser-Düse | 10 Netzschalter/Ein-/Aus-Schalter | 19 Brüheinheit |
| a Cappuccinatore-Anschluss
(nur U27.32) | 11 Wassertank | 20 Mahlgrad-Regler |
| | 12 Bohnenbehälter | |

Operating elements and unit parts

- | | | |
|--|-----------------------------------|--------------------------------------|
| 1 Symbol Display | 8 Height-adjustable coffee outlet | 13 Drawer for coffee grounds |
| 2 Water dial | 9 Drip tray | 14 Power cord channel |
| 3 Aroma button | a Drip grating | 15 Cover for brewing unit |
| 4 Coffee button | b Drip tray | 16 Measuring spoon for ground coffee |
| 5 Steam/rinsing button | c Grounds holder | 17 Filter mounting tool |
| 6 Steam/hot water dial | d Filling indication | 18 Filter holder |
| 7 Steam/hot water jet | 10 Main power switch | 19 Brewing unit |
| a Cappuccinatore connection
(only U27.32) | 11 Water tank | 20 Milling level adjuster |
| | 12 Bean holder | |

Éléments de commande et parties de la machine

- | | | |
|---|--------------------------------------|---------------------------------------|
| 1 Affichage de symboles | 8 Sortie de café réglable en hauteur | 13 Tiroir à café moulu |
| 2 Bouton tournant du volume d'eau | 9 Bac d'égouttage | 14 Compartiment à câble |
| 3 Touche de sélection d'arôme | a Grille d'égouttage | 15 Couvercle pour groupe percolateur |
| 4 Touche café | b Bac d'égouttage | 16 Cuillère de dosage pour café moulu |
| 5 Touche vapeur/rinçage | c Récipient à tourteau | 17 Accessoire de montage du filtre |
| 6 Bouton tournant vapeur/eau chaude | d Indicateur de niveau | 18 Tubulures pour filtre |
| 7 Buse orientable | 10 Interrupteur marche/arrêt | 19 Groupe percolateur |
| a Prise tuyau Cappuccinatore (seulement U27.32) | 11 Réservoir à eau | 20 Régulateur de broyage |
| | 12 Récipient à grains | |

Elementi di comando e componenti della macchina

- | | | |
|--|------------------------------------|---------------------------------------|
| 1 Display con simboli | 8 Erogatore con altezza regolabile | 14 Sede portacavo |
| 2 Manopola per la quantità d'acqua | 9 Gocciolatoio | 15 Pannello laterale gruppo infusore |
| 3 Tasto aroma | a Griglia | 16 Misurino per caffè in polvere |
| 4 Tasto caffè | b Gocciolatoio | 17 Guida per il montaggio del filtro |
| 5 Tasto risciacquo e vapore | c Contenitore fondi | 18 Manicotto per filtro |
| 6 Manopola per vapore/acqua calda | d Indicatore di livello | 19 Gruppo infusore |
| 7 Ugello spostabile | 10 Interruttore ON/OFF | 20 Regolatore del grado di macinatura |
| a Collegamento tubo Cappuccinatore (solo U27.32) | 11 Serbatoio dell'acqua | |
| | 12 Contenitore di chicchi di caffè | |
| | 13 Vano per caffè in polvere | |

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1. Safety instructions

- This appliance is intended to be used in household and similar applications, such as: staff kitchen areas, in shops, offices and other working environments; in farm houses; by clients in hotels, motels and other residential environments; in bed and breakfast environments.
- Only connect to alternating current with the voltage indicated on the type plate.
- Only use the appliance and the power cord if they are both undamaged.
- Place the appliance on a level, solid surface, and only use it indoors.
- Never place the appliance on hot surfaces or near open flames.
- This machine can be used by children from 8 years and older if they are supervised or if they have been properly instructed about safe use of the machine and have understood the resulting risks.
- Cleaning and user maintenance may not be performed by children, unless they are 8 years or older and are supervised.
- The machine and its power supply cord must be kept away from children younger than 8 years old.
- Machines can be used by persons with reduced physical, sensory or mental faculties or by those lacking in experience and/or knowledge, if they are supervised or if they have been properly instructed about safe use of the machine and have understood the resulting risks.
- Children are not allowed to play with the machine.
- Unplug the appliance when not in use for longer periods (several days).
- Never immerse the appliance in water.
- Never wash the appliance or individual parts in a dishwasher.
- Always follow the cleaning and descaling instructions! All benefits under the guarantee will become void in case of non-observance.
- Unplug the equipment immediately if it is defective (never pull on the power cord or the appliance itself).
- If the supply cord of this appliance is damaged, it must be replaced by the manufacturer, its customer service agent or similarly qualified persons in order to avoid a hazard.
- We will assume no liability for possible damage resulting from incorrect operation, improper use or unprofessional repairs. All guarantee benefits are void in such cases.

Please note:

Operating the on/off switch (10) while brewing can damage the appliance! You may only switch off the equipment when the appliance is in a passive state!

CAUTION: VERY HOT LIQUIDS CAN CAUSE SEVERE BURNS!

- When drawing steam or hot water, the jet (7) could spray. CAUTION: DANGER OF SEVERE BURNS!
- Touch the steam jet (7) only on the black plastic part. Never aim at people!
- The steam jet (7) becomes VERY HOT during use. Allow it to cool off for a few minutes before touching it.

2. Operational start up

2.1 Preparing the coffee machine

- Carefully remove the equipment and all the accessory parts from the packing box.
 - ☞ Please note: If service is necessary you may return the equipment by mail in its original packing box without reservation. Please save the original packing box and the packing material in a convenient place.
- Remove the water tank (11) and rinse it with cold clear tap water.
- Fill the tank to the maximum mark and place it into the coffee machine. Please make sure that it clicks into place well when inserting.
 - ☞ Use only clear cold water when filling the tank, and never use carbonated water or other liquids.
- Open the cover to the bean holder (12) and fill it with coffee beans.
 - ☞ Never use beans which have been treated with additives, such as sugar, during or after roasting. This can damage the milling mechanism, and any such damage is not covered under the guarantee.
- Please make sure that the steam/hot water dial (6) is set to 0.

2.2 Using your coffee machine for the first time

- Pull the power cord from the cord compartment (14) and plug it in.
- Switch on the power switch (10).
- The display shows 5 flashing bars.
- After the coffee machine has heated up, the display will show the symbol S.
- Press the steam/rinsing button (5) and the system is rinsed through the coffee outlet (8).



- The display shows the coffee strength by lighting up the symbols of beans.
- Press the aroma button (3) to either confirm or to change the aroma strength (number of beans will change. See chapter 3.2).
- Your coffee machine is now ready for operation.

TIP:

Hold a receptacle under the output in order to collect the water.

Filling the system

Since the machine is new from the factory, it is possible that the water pipes in the coffee machine are not filled with water when you use it for the first time. In this case, it will be indicated as follows:

- After the machine is turned on with the on/off switch (10) the symbol  will light up.
- Open the steam/hot water dial (6) by turning it clockwise. The system will now be filled and some water could drip out of the coffee outlet (8) or the jet (7).
- As soon as the filling action has stopped automatically, turn the dial (6) counter-clockwise to turn it off.
- The symbol  lights up.
- Then proceed as previously described under "2.2".
- Your coffee machine is now ready for operation.

2.3 Setting the fineness of the coffee mill

Please note:

Adjust the fineness setting only when the coffee mill is in operation.

You can adjust the degree of coarseness in the milling work for the way your coffee beans have been roasted. We recommend, however, that you leave the coffee mill at the medium setting.

- Move the milling level adjuster (20) to the desired position with the mill running. The smaller the point, the finer the coffee is ground. Please note:
 - Light roasted beans require a fine setting
 - Dark roasted beans require a coarse setting

3. Preparation

Please note:

- ☞ The coffee machine was set at the factory so that you could make your first cup of coffee immediately. However, we recommend that you program the most important basic settings according to your needs. Therefore, you should first carry out the steps of the water hardness and the temperature settings mentioned in chapter "4. Programming".

- ☞ When using the coffee machine for the first time, or if it has not been used for a long time, the first cup of coffee will not have a full aroma and should not be drunk.

3.1 Selecting the water quantity

Using the water dial (2) you can adjust the amount of water on a continuously variable scale (small cup lower left for less water, large cup lower right for more water).

- The amount of water can be changed while coffee is being brewed.

3.2 Selecting coffee strength

Depending on your taste, the strength of the coffee can be set at three different levels:

- ☉ = mild, ca 7 gr. coffee grounds (e.g. milk coffee, cappuccino)
- ☉ ☉ = normal, ca. 9 gr. coffee grounds (e.g. coffee with cream)
- ☉ ☉ ☉ = strong, ca. 11 gr. coffee grounds (e.g. espresso, strong coffee)

- As soon as the coffee machine is ready for operation, the display will show the preprogrammed symbol ☉ ☉ ☉.
- You can change this by pressing the aroma button (3) until the desired coffee strength is displayed.

3.3 Brewing one cup of coffee

- Place your pre-warmed cup under the coffee outlet (8).
 - ☞ You can adjust the height of the coffee outlet so that it is just right for the size of your cup.
- Select the desired water quantity.
- Press the aroma button (3) until the desired coffee strength is displayed.
- Press the coffee button (4) once.
- The coffee machine will now start the brewing process.
 - ☞ You may interrupt the process at any time by pressing the coffee button (4).

Please note:

If you are preparing a cup of coffee for the first time, the milling chamber will still be empty. It is possible that the symbol ☉ ☉ ☉ for no coffee beans could blink after the first milling process and that the coffee machine will not make any coffee. In this case, just push the coffee button (4) once more, to repeat the brewing process.

TIP:

To help you find out how much water is ideal to match your taste or the size of your coffee cup, do the following when making your first cup of coffee:

- Turn the water dial (2) to the following positions:
 - for a cup of espresso, to the middle of the scale
 - for a large cup of coffee, all the way to the right

- Press the coffee button (4).
- The coffee machine will now start the brewing process.
- Just before the coffee cup is filled to the desired amount, turn the water dial (2) slowly to the left until the machine stops brewing.
- Note for future brewing processes the position of the water dial (2) on the scale.

3.4 Brewing two cups of coffee

Two millings are automatically done one after another for 2 cups operation.

- Place both cups under the coffee outlet (8).
 - Select the desired coffee strength and water quantity for one cup.
 - Press the coffee button (4) twice in succession.
 - The coffee machine now begins brewing and makes 2 cups of coffee one after another.
- ☞ You may interrupt the process at any time by pressing the coffee button (4).
- ☞ If it happens that the water or coffee beans run out right between two millings or the tray must be emptied, it will be indicated and the second cup of coffee will not be made. Follow the instructions for that symbol and afterwards press the coffee button (4) again for the second cup of coffee.

3.5 Brewing with pre-ground coffee

- First set the water dial (2) for the amount of water desired for one cup of coffee.
 - Open the drawer for coffee grounds (13). The symbol ☞ begins to blink.
 - Fill one level spoonful of ground coffee using the measuring spoon for ground coffee (16) and close the cover. The symbol ☞ will light up constantly.
 - Place your cup under the coffee outlet (8) and press the coffee button (4).
- ☞ If the powder well is opened by accident, or if the coffee button is not pushed after the grounds have been filled, the system will be rinsed automatically one minute after the cover was reclosed and is then ready again for service.


Please note:

The ground coffee well is not for storage. Therefore you should never place more than one portion in the well and always use fresh or vacuum-packed grounds from milled beans. Instant coffee may not be used.

3.6 Drawing hot water

- Place your cup under the jet (7).
 - Turn the steam/hot water dial (6) to the right.
 - When your cup is filled with the desired amount of water turn the dial (6) back to 0.
- ☞ You can make steam for up to two minutes. The machine will then turn off automatically. By turning the dial (6) back and forth, you can continue the process.
- ☞ **Caution:** Very hot water and danger of burns! The water from the jet can spray around, and the hot water jet (7) is very hot when in use. Allow the jet to cool off for a few minutes before touching it.


3.7 Drawing steam and milk foam (only Model U27.30)


- Press the steam/rinsing button (5). The 5 bars start to blink.
- As soon as the system is ready, the symbol  blinks.
- Insert the jet (7) into the cup with the liquid to be heated.
- Turn the steam/hot water dial (6) to the right.

Please note:

Water will first come out and then steam.

- By turning back the dial (6) to 0, the process is stopped.
- Press the steam/rinsing button (5) and the coffee machine will be reset for normal operation.

 You can make steam for up to two minutes. The machine will then turn off automatically. By turning the dial (6) back and forth, you can continue the process.


 **Caution:** Very hot steam and danger of burns! Only touch the jet on the black plastic part!


TIP:

Dried residue on the jet after making milk foam is difficult to remove. You should therefore clean it immediately after it has cooled off!

3.8 Foaming milk/hot milk with the Cappuccinatore (only U27.33)

Using the special foaming tool "Cappuccinatore" (7a) you can foam or heat up fresh milk directly in to your cup.

- Mount the hose to the steam jet (7a).
- Insert the hose (A) into the receptacle with milk and place the cup under the Cappuccinatore (7).
- Press the steam/rinsing button (5). The 5 bars start to blink.
- As soon as the system is ready the symbol  lights up.
- Turn the steam/hot water dial (6) slowly to the right.
- The milk is soaked up and fed into the cup as foam/hot milk.
- End this process by closing the steam/hot water dial (6) to the 0 position.
- Press the steam/rinsing button (5) and the coffee machine will be reset for normal operation.

 You can make steam for up to two minutes. The machine will then turn off automatically. By turning the dial (6) back and forth, you can continue the process.

TIP:

Dried residue on the foaming tool and jet is difficult to remove. You should therefore clean it immediately after it has cooled off:

- Repeat the process as described above but use clear water instead of milk.
- Draw steam until clean water/steam comes out of the jet

Please note:



For optimal cleaning the "Cappuccinatore" must be dismantled from time to time (B) and its parts rinsed under fresh, cold water.

4. Programming

The following buttons are used for programming:





Coffee button (4)

Steam/rinsing button (5)






-  You can reprogram the following settings:
Filter/Water hardness/Automatic switch-off time/Temperature/Rinsing at switch-off
-  If the programming is interrupted for longer than 1 minute, the machine reverts automatically to the coffee ready mode.

4.1 Filter

For all of our coffee machines you can buy from us a special filter for the water tank as an accessory. With the correct use of this filter, you will not have to descale your coffee machine as often. In order for the appliance to know that the filter has been installed, you must program the filter setting to “Yes”. The factory setting is without filter.



-  If you use the filter in your machine and you have programmed the system to “Yes”, the water hardness will automatically be programmed to level 1.
-  The effectiveness of the filter will be exhausted after drawing approx. 50 liters of water. The Symbol  will appear in the display when the filter has to be changed (see chapter 5.1)
-  **Please note:** If your use of water is lower, the filter must be replaced after two months at the latest.

Operating the appliance with filter:

- Drain the water tank (11) and screw the filter into the filter holder (18) using the enclosed mounting tool (17).
- At the date ring (months) at the top end of the filter cartridge, set the installation and replacement date.
- Fill the tank with fresh water and reinsert the tank in the machine.
- To access the basic settings menu hold the steam/rinsing button (5) more than 3 sec. until the symbol  and 3 bars light up.
- Press the coffee button (4) several times until the symbol  appears next to the symbol .
- Press the steam/rinsing button (5) to confirm.
- In the display the symbol  is blinking and the symbol  lights up.

TIP:

Place a sufficiently large receptacle (approx. 0.5 l) under the jet (7).

- Turn the steam/hot water dial (6) to the right. The system is being rinsed through the jet and the symbol  is blinking.
- Wait until no more water comes out of the jet and the symbol  lights up.
- Close the steam/hot water dial (6) by turning it to the left. The display shows the coffee beans and the machine is ready for service.

- ☞ When the filter has been programmed to “Yes”, the water hardness is automatically put to level 1. No more programming of the water hardness is needed.

Operating the appliance without filter:

For the machine to recognize that no filter is being used, you have to program the water hardness to the correct level. Please follow the instructions in chapter 4.2.

- ☞ If necessary do not forget to remove the filter from the water tank.

4.2 Water hardness

Depending on the water hardness in your region, the appliance will have to be descaled sooner or later. In order for the system to be able to indicate in good time when descaling is necessary, you must enter the correct water hardness before using the coffee machine for the first time.

You should first test the water with the enclosed test strips:

- Briefly dip the strips into the water and shake off excess water.
- You can read off the result after approx. one minute by counting the red dots.
- The different levels are divided as follows:

1 red dot 1–7 °dH/1–12.6 °fH = Level 1 = **1 bar**


2 red dots 8–14 °dH/12.7–25.2 °fH = Level 2 = **2 bars**

3 red dots 15–21 °dH/25.3–37.8 °fH = Level 3 = **3 bars**



4 red dots > 21 °dH/> 37.8 °fH = Level 4 = **4 bars**

- ☞ If no dots are red, set Level 1.

The basic factory setting is Level 3.

- To access the basic settings menu hold the steam/rinsing button (5) more than 3 sec. until the symbol  and 3 bars light up.

Important:

If you have set the filter to “Yes” in a previous programming, the symbol  will now appear next to the symbol .



- Press the coffee button (4) until the number of bars, corresponding to your water hardness, are shown in the display.
- Press the steam/rinsing button (5).
- The bars blink three times to confirm.
- ☞ To end the programming and get back to coffee-ready-mode, hold the steam/rinsing button (5) for more than 3 seconds.
- ☞ To continue with other programming, press the steam/rinsing button (5) briefly and the next symbol appears.

4.3 Automatic switch-off time

This function allows you to program when the coffee machine should automatically turn off after the last use. The following settings are possible:

- After 5 min. = 1 bar
- After 30 min. = 2 bars
- After 70 min. = 3 bars

The factory setting is 5 min.



- To access the basic settings menu hold the steam/rinsing button (5) more than 3 sec. until the symbol  lights up.
- Press the steam/rinsing button (5) until the symbol  appears.
- Press the coffee button (4) until the number of bars, corresponding to the desired turn-off time, are shown in the display.
- Press the steam/rinsing button (5).
- The bars blink three times to confirm.
- ☞ To end the programming and get back to coffee-ready-mode, hold the steam/rinsing button (5) for more than 3 seconds.
- ☞ To continue with other programming, press the steam/rinsing button (5) briefly and the next symbol appears.

4.4 Temperature

You can change the desired temperature of the brewed coffee:

- Normal = 1 bar
- High = 2 bars
- Maximum = 3 bars

The factory setting is "high".

- To access the basic settings menu hold the steam/rinsing button (5) more than 3 sec. until the symbol  lights up.
- Press the steam/rinsing button (5) until the symbol  appears.
- Press the coffee button (4) until the number of bars, corresponding to the desired temperature, are shown in the display.
- Press the steam/rinsing button (5).
- The bars blink three times to confirm.
- ☞ To end the programming and get back to coffee-ready-mode, hold the steam/rinsing button (5) for more than 3 seconds.
- ☞ To continue with other programming, press the steam/rinsing button (5) briefly and the next symbol appears.



4.5 Rinsing at switch-off (Off-rinse)

As an option, you can program automatic rinsing after the switch-off of the appliance (factory setting is disabled). This rinsing will only be carried out, however, if a cup of coffee is drawn immediately before the appliance is switched off.

The following settings are possible:

Rinsing at switch-off "OFF" = 1 bar

Rinsing at switch-off "ON" = 2 bars

- To access the basic settings menu hold the steam/rinsing button (5) more than 3 sec. until the symbol  lights up.
- Press the steam/rinsing button (5) until the symbol  appears.
- Press the coffee button (4) until the desired number of bars are shown in the display.
- Press the steam/rinsing button (5).
- The bars blink three times to confirm.
- ☞ To end the programming and get back to coffee-ready-mode, hold the steam/rinsing button (5) for more than 3 seconds.
- ☞ To continue with other programming, press the steam/rinsing button (5) briefly and the next symbol appears.


4.6 Restoration of factory settings (Reset)

If you reset to factory settings, all of your programmed items will be reset. That means that the settings will be the same as when you bought the machine.

- Press the steam/rinsing button (5) and the coffee button (4) simultaneously for more than 3 sec.
- All bars blink three times to confirm.
- The factory settings have now been reset.

5. Maintenance and care





5.1 Changing the filter



The effectiveness of the filter will be exhausted after drawing approx. 50 liters of water. The symbol  appears on the display.

- ☞ You can still draw coffee, hot water and steam. We would, however, recommend that you should always replace the filter immediately.

Please note:



If your use of water is lower, the filter must be replaced after two months at the latest. No message appears in the display. You can set the replacement date using the special rotary indicator on the top of the filter.

- To access the maintenance menu hold the aroma button (3) more than 3 seconds. The symbol  or  or  appears.
- If necessary turn the water dial (2) until the symbol  appears.
- Empty the water tank (11).


- With the assistance of the mounting tool (17) you can remove the old filter and screw in the new one carefully. At the date ring (months) at the top end of the filter cartridge, set the installation and replacement date.
- Fill the tank with fresh water and put it back into the coffee machine.
- Press the aroma button (3).
- In the display the symbol  is blinking and the symbol  lights up.



TIP:

Place a sufficiently large receptacle (approx. 0.5 l) under the jet (7).









- Turn the steam/hot water dial (6) to the right. The system is being rinsed through the jet and the symbol  is blinking.
- Wait until no more water comes out of the jet and the symbol  lights up.
- Close the steam/hot water dial (6) by turning it to the left. The display shows the coffee beans and the machine is ready for service.

5.2 Cleaning the system

When the appliance needs to be cleaned, the symbol  appears on the display. In order to carry this out, you will need the cleaning tablets enclosed in your Welcome-Pack and which you can order from us.




-  You can still draw coffee, hot water and steam. We would, however, recommend that the cleaning program should be carried out as soon as possible.
-  The program can also be carried out without the message appearing.

Please note:

- The running cleaning program must not be interrupted.
- Only add the cleaning tablets when indicated in the display.
- The progress of the cleaning program is indicated with the numbers of bars shown in the display.
- To access the maintenance menu hold the aroma button (3) more than 3 seconds. The symbol  or  or  appears.
- If necessary turn the water dial (2) until the symbol  appears.
- Press the aroma button (3) to start the cleaning.
- The symbol  is blinking and the symbols  and  light up.
- Remove the drip tray (9) and the water tank (11) and clean both.
- Fill the tank with fresh water and put it and the tray back into the machine.
- The machine is rinsing. After that the symbol  lights up in the display.


TIP:



Place a sufficiently large receptacle (approx. 0.5 l) under the outlet (8).

- Open the drawer for coffee grounds (13). The symbol  blinks.
- Place the cleaning tablet in the drawer and close the lid.
- The coffee machine starts with the cleaning process.
- The cleaning runs automatically and takes ca. 10 min. The symbol  lights up and the symbol  is blinking as soon as the cycle has ended.
- Empty the drip tray (9) and replace it.










- The appliance heats up briefly.
- When all the bean symbols light continuously, the machine is again ready to operate.

5.3 Descaling the system

If the appliance needs to be descaled, the symbol  will appear on the display.






-  You can continue to brew coffee or draw hot water and steam. We would, however, recommend that you run the descaling program as soon as possible.
-  The program can also be carried out without the message appearing.


Please note:

- The filter must always be removed from the water tank before starting the program.
- Please comply exactly with the sequence described here during the process!
- You may not interrupt the descaling program!
- Never use vinegar or liquids based on vinegar to descale your coffee machine; only use “Calc Clean” or a similar product.
- The progress of the cleaning program is indicated with the numbers of bars shown in the display.
- To access the maintenance menu hold the aroma button (3) more than 3 seconds. The symbol  or  or  appears.
- If necessary turn the water dial (2) until the symbol  appears.
- Press the aroma button (3) to start the program.
- The symbol  is blinking and the symbol  lights up.
- Remove and clean the drip tray (9b) and the grounds holder (9c) and replace them both.
- The symbol  is blinking and the symbol  lights up.
- Remove the water tank (11) and the filter if one should be inserted.
- Fill water and the appropriate quantity of descaler into the tank ONLY up to the 0.5 l mark (observe manufacturer's instructions) and replace the tank.
- The symbol  light up.

TIP:





Place a sufficiently large receptacle (approx. 0.5 l) under the jet (7).

- Turn the steam/hot water dial (6) to the right.
- The decalcifying solution flows in intervals through the jet (7) (ca.10 min.).
- The symbol  lights up and the symbol  is blinking.
- Turn off the steam/hot water dial (6) by turning it to the left.
- The machine starts again and the solution runs through the internal outlet into the drip tray (9). The process lasts for about 10 minutes until the symbol  lights up and the symbol  is blinking.
- Empty the drip tray (9) and replace it.
- The symbol  lights up.
- Remove the water tank (11) and rinse well with clear water.

- Now reinsert the filter (if you have already used it previously).
- Fill the water tank with fresh water and put it back into the machine.
- The symbol  lights up.

TIP:

Place a sufficiently large receptacle (approx. 0.5 l) under the jet (7).

- Turn the steam/hot water dial (6) to the right.
- The system is being rinsed through the jet. Wait until the symbol  is blinking and the symbol  lights up.
- Turn off the steam/hot water dial (6) by turning it to the left.
- The rinsing through the internal outlet into the drip tray (9) starts and lasts about 2 minutes. After that the machine rinses shortly through the coffee-outlet (8).
- The symbol  blinks and the symbol  lights up.
- Empty the drip tray (9) and replace it.
- The appliance heats up briefly.
- When all the bean symbols light continuously, the machine is again ready to operate.

5.4 General cleaning

- ☞ Never immerse the coffee machine in water.
- ☞ Never use a scrubbing cleaner to clean the coffee machine.
- Use a soft, damp cloth to clean the inside and outside of the case.
- Empty the drip tray (9b) and the grounds holder (9c) only when the display indicates this. From time to time, use soapy water for cleaning.
- When the red filling indication (9d) for the drip tray (9b) is visible at the top, remove and clean the drip tray (9b).
- The water tank should be rinsed out daily and filled with fresh, cool water.
- The steam/hot water jet must be cleaned with a moist cloth after each use.

Milk residue on the foaming tool:

Dried residue on the foaming tool and jet is difficult to remove:

- After every use with milk, the jet (7) and the "Cappuccinatore" (only model U 27.32) have to be cleaned thoroughly (see chapter 3.8).
- For optimal cleaning the "Cappuccinatore" (only model U27.32) must be dismantled from time to time (B) and its parts rinsed under fresh, cold water.

Cleaning of the brewing unit:

When required, the brewing unit can be taken out and can then be cleaned under running water. Do not use any detergents for this, only water!

- ☞ We would recommend that you clean the brewing unit once a month.


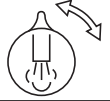






Please note:

The appliance must be turned off (main power switch [10]) when cleaning!

- Open and remove the right hand cover (15).
- Disengage the brewing unit (19) by pressing the red switch and turning the handle to the left as far as the stop.

- Carefully pull the brewing unit out of the housing using the handle.
- Clean the brewing unit under running water. Thoroughly rinse out the milling chamber and the mesh screen, and then allow the brewing unit to dry out.
- Carefully push the brewing unit back into the housing, and engage it by pressing down the red lever switch and turning the handle to the right as far as the stop.
- Remount the cover again.

6. System messages

Message	Meaning	What to do
 blinks	- No beans	- Add beans, restart coffee making
	- Rinse or fill water pipe system - Filter possibly defective	- Open steam/hot water dial (6) - Remove or replace filter
 on	- Water tank is empty - Water tank missing or incorrectly inserted	- Fill water tank - Reinsert tank correctly
 blinks	- Drip tray and/or grounds holder are full	- Empty drip tray and/or grounds holder
 on	- Drip tray with grounds holder missing or incorrectly inserted	- Reinsert drip tray and grounds holder correctly
 on	- Cleaning necessary	- Clean the system (chapter 5.2)
 on	- Descaling necessary	- Descale the system (chapter 5.3)
 on	- Effectiveness of the filter is exhausted	- Change the filter (chapter 5.1)
Bar 1 and bar 5 blink alternately	- Brewing unit not inserted correctly	- Check the brewing unit and insert/lock correctly (chapter 5.4)

7. Troubleshooting

Problem	Meaning	What to do
It is not possible to draw hot water or steam	<ul style="list-style-type: none">- Jet/Cappuccinatore is plugged up	<ul style="list-style-type: none">- Clean jet thoroughly- Dismantle Cappuccinatore (B)
Too little milk foam or liquid foam	<ul style="list-style-type: none">- Use of wrong kind of milk- Jet/Cappuccinatore is plugged up	<ul style="list-style-type: none">- Use cold full-cream milk- Clean jet/Cappuccinatore thoroughly
Coffee just drips out	<ul style="list-style-type: none">- Milling is set too fine- Coffee is milled too fine	<ul style="list-style-type: none">- Set milling to coarser setting- Use coarser milled coffee
No "foam" on the coffee	<ul style="list-style-type: none">- Not the right type of coffee- Beans are not fresh grounded- Milling fineness is not right for coffee bean type	<ul style="list-style-type: none">- Change type of coffee- Use fresh ground beans- Fix milling fineness
Please note: If you are unable to fix the problem yourself, please call our Service Hotline: 062 787 77 00		

8. Further instructions

Disposal

Please return your coffee machine to your local dealer, the service shop or to Rotel AG for proper disposal.

Spare parts/Accessories

Fresh water filter/Cleaning tablets/"Calc Clean" descaler/"Milk Clean" cleaner for milk residues.

You can order these cleaning and replacement accessories with the enclosed order form or directly from us:

Rotel AG

Parkstrasse 43

5012 Schönenwerd

Phone: 062 787 77 00

Fax: 062 787 77 10

office@rotel.ch

www.rotel.ch