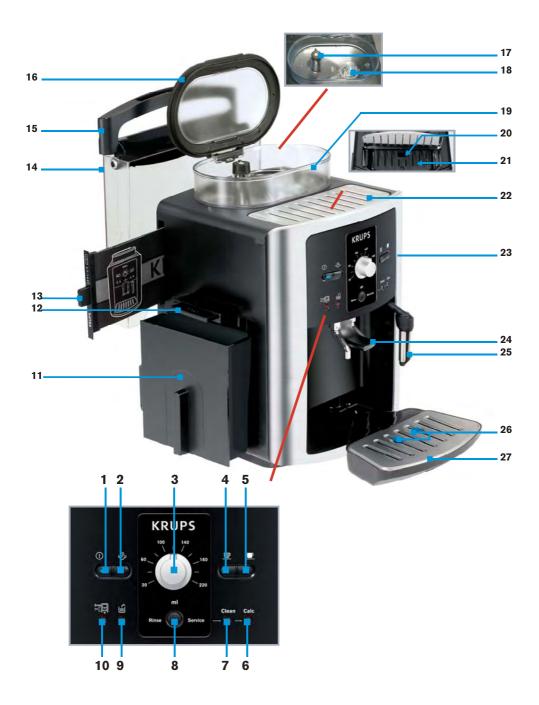
KRUPS ESPRESSERIA AUTOMATIC SERIE EA 80xx



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KRUPS ESPRESSERIA AUTOMATIC SERIE EA 80xx



Use and maintenance

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Important

Read these instructions carefully and keep them. Please follow the safety guidelines

Manufacturer

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Contents

1 Important information on the appliance and instructions51.1 Your Automatic Espresseria	ENGLISH
1.4 Correct use81.5 Products supplied with your machine81.6 Factory check82 Overall view of your Automatic Espresseria and its operation9	FRANCAIS
2.1 Controls of the appliance	NEDERLANDS
3.2 Preparing the appliance	DANSK N
4 Use184.1 Switching on the appliance184.2 Preparing an espresso or a coffee194.3 Preparing a cappuccino204.4 Using the auto-cappuccino accessory (optional)214.5 2-cup function235 Maintenance and cleaning24	SVENSKA
5.1 Regular maintenance245.2 The cleaning programme255.3 The descaling programme265.4 The Long rinsing cycle286 Troubleshooting29	AI NORSK
7 Technical data328 Transport329 Disposal of waste3210 Service3311 Index33	IANO SUOM

1 Important information on the appliance and instructions

You will find in this manual all of the important information concerning the preparation, use and maintenance of your automatic espresso/coffee maker. Important safety guidelines are also included.

Read these instructions carefully before using the appliance for the first time and keep them: Krups may not be held responsible for any incorrect use.

1.1 Your Automatic Espresseria

Espresso or lungo, ristretto or cappuccino, your automatic espresso/coffee maker has been designed to allow you to taste the same coffee at home as in a coffee bar at any time of the day. With its Thermoblock System, 15 bar pump and using only freshly ground coffee, your Automatic Espresseria will allow you to make a full flavoured drink, topped with a deliciously thick, golden froth, a product that comes from the natural oil of the coffee beans. Espresso coffee has a richer aroma than a normal, filter coffee. In spite of its stronger taste, stronger initially and longer lasting, espresso coffee in fact contains less caffeine than filter coffee (approximately 20 mg less per cup). This is due to the shorter percolation.

With its simplicity of use, the visibility of its tank/holder and its automatic cleaning and descaling programmes, your Automatic Espresseria will prove very easy to use.

1.2 Guide to the symbols used in the instructions

Symbols and associated words used in these instructions

Symbol	Associated word	Meaning
	Danger	Warning against risks of serious or fatal injuries. The lightning bolt symbol warns against electrical dangers
	Warning	Warning against risks of slight injuries.
<u>.</u>	Caution	Warning against the risk of incorrect ope- ration, damage or destruction of the ap- pliance.
!	Important to Note	General or important note on the opera- tion of the appliance
i	Тір	Detailed information or advice on the use of the appliance

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1.3 Safety guidelines

Danger : These safety guidelines are intended to protect you and other persons and the appliance. They must therefore be respected.

Conditions of use

• The appliance, the power cord and the mains plug must not be brought into contact with humidity or liquids. Any contact of the conductive parts of the appliance with humidity or water may lead to fatal injuries due to the presence of electricity! This appliance must only be used indoors in dry areas.

• In the case of a change in the ambient temperature, from cold to hot, wait for a few hours before using your machine so that it is not damaged by condensation. • Avoid leaving the appliance in direct sunlight, exposed to heat, cold, frost or humidity.

• Do not place the appliance on a hot surface such as a hob or close to a naked flame, in order to avoid any risks of fire!

Electrical power supply

Danger : Failing to respect these guidelines may lead to fatal injuries due to electricity!

• Check that the supply voltage marked on the rating plate of the appliance is the same as that of your electrical supply. Only connect the appliance to an earthed mains socket.

Voltage: 220-240V~/50 Hz.

• Ensure that the mains socket is easily accessible so that the appliance may be unplugged easily in the event of any failure or a thunderstorm for example. For the safety of the appliance, unplug it from the socket during thunderstorms. Do not pull the power cord but the plug itself to unplug it.

• Unplug it from the mains socket immediately if any operational failure occurs or if there is a problem with the percolation. Unplug the appliance when it is not to be used for a long period.

• Do not use the appliance if the power cord is damaged. Using a damaged

power cord or having your appliance repaired incorrectly means that there is a risk of electrical shock, fire or short-circuit. Furthermore, the guarantee on the appliance will be invalidated in such conditions. The power cord must be replaced by a Krups' Approved After-Sales Service Centre.

• Do not let the power cord dangle over the edge of a table or a work top. Do not leave the power cord close to or in contact with the hot parts of the appliance.

• We do not recommend the use of extensions or multi-adapter plugs.

• Any incorrect connection invalidates the guarantee

Children

• Keep the appliance out of the reach of children.

• This appliance must not be used by children or by persons with diminished physical, mental or sensorial capacities or lacking experience or knowledge. They must be watched or be instructed by a responsible person to ensure that they can use the appliance in complete safety.
Children must be watched by a responsible person to ensure that they do not use the appliance as a toy.

The appliance

• Do not pour water into the coffee bean holder and/or under the maintenance cover, as this may cause overflows.

• Except for cleaning and descaling as described in the procedures in the instructions for the appliance, all work on the appliance must be carried out by a KRUPS' Approved After-Sales Service Centre.

• For your safety, only use KRUPS approved accessories and consumables for your appliance.

• Unplug the appliance when leaving the room or the home for prolonged periods, as in the event of a failure the appliance may overheat and cause a fire.

• WARNING - Do not open the appliance as there is a high risk of fatal injury due to electricity! Any unauthorised opening of the appliance invalidates the guarantee. Do not use the appliance if it is not operating correctly, if it has been dropped, if it is leaking or if it has been damaged. In this case, we recommend having the appliance checked by a KRUPS' Approved After-Sales Service Centre (see list in the KRUPS service handbook).

• For safety and approval (CE) reasons, any transformation or modification of the appliance, carried out by an individual, is prohibited as only tested appliances have been approved and the manufacturer is absolved of all responsibility in the event of damage.

Use and maintenance

• In the event of a problem or incorrect operation, check the appliance and try to resolve the problem (see chapter 6 Troubleshooting) or have the appliance repaired if the problem persists. When the appliance cannot operate without risk of danger, unplug it from the mains socket.

• Always refer to the instructions in this manual for the descaling of the appliance. Unplug from the socket before

any cleaning or maintenance operation.
In the case of descaling, cleaning or regular maintenance not being carried out or if there is a foreign particle in the grinder, this is not covered by the product guarantee (see separate document). DEUTSCH

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1.4 Correct use

This Automatic Espresseria espresso/coffee machine is only to be used to prepare espresso or coffee, to froth milk and heat liquids.

This product has been designed only for domestic use in the home. Any commercial use, inappropriate use or failure to comply with the instructions, the manufacturer accepts no responsibility and the guarantee will not apply. Any use other than that described in this manual does not comply with these recommendations and may lead to injuries and damage to equipment as well as damage or destruction of the appliance (see point 1.3 "Safety guidelines").

1.5 Products supplied with the machine

Check the products supplied with the machine.

If any parts are missing, contact our hotline (see chapter 10).

Parts supplied:

- Automatic Espresseria
- XS 6000 auto-cappuccino accessory (optional), including:
- Milk jug
- Special nozzle
- Connector tube
- Stainless steel tube
- Claris Aqua Filter System cartridge (Krups – ref F088 – optional)

Starter set, including :

- Filter cartridge
- Cartridge fitting accessory
- Maintenance kit, including:
- 1 descaling sachet (KRUPS ref F054)
- 2 cleaning tablets (KRUPS ref XS3000)
- Stick for testing the water hardness
- Cleaning wire for the steam nozzle
- Directory of KRUPS' Approved After-
- Sales Service Centres
- Guarantee document
- Instructions for use

1.6 Factory check

All of the appliances are subjected to strict quality control. Random operating tests are carried out on appliances, which may leave traces of use.

2 Overall view of your Automatic Espresseria and its operation

All of the controls and displays of your Automatic Espresseria are presented below.

Each function is briefly described, to help you understand the instructions and familiarise yourself with the appliance. The controls of the machine are associated to numbers referred to in these instructions. The corresponding references in brackets refer to the foldout page.

We recommend that you fold out this page so that you have the picture of the appliance in front of you at all times.

2.1 The controls of the appliance

The fold-out page shows a photo of the appliance. Fold out this page. The various controls of the appliance are listed below along with a brief description of them:

N°	Identification	Function
1	ON/OFF button and indica- tor light	Switches the appliance on and off. The blue indicator light is lit when the machine is in operation
2	Steam button	Used to activate or deactivate steam production
3	Knob	Used to adjust the volume of a drink being prepared (in ml)
4	Standard button	Used to activate the preparation of a normal espresso or coffee
5	Strong button	Used to activate the preparation of a strong espresso or cof- fee
6	"Calc" indicator light	Lights up when the appliance needs to be descaled
7	"Clean" indicator light	Lights up when the appliance needs to be cleaned
8	Service button	Used to activate a rinsing procedure, the maintenance pro- gramme and the initial setting functions
9	"Water tank" indicator light	Lights up when the water tank needs to be filled.
10	"Collector" indicator light	Lights up when the used coffee collector and the drip tray need to be emptied and when the cleaning drawer needs to be cleaned
11	Used coffee collector	Collects the used coffee
12	Cleaning drawer	Used to get rid of any used coffee deposits from inside the appliance
13	"Service Guide" mainte- nance instructions	Brief description for the maintenance of the machine and a list of the hotline numbers worldwide
14	Water tank	Contains the water used to make drinks and rinse
15	Water tank cover handle	Used to remove the water tank

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N°	Identification	Function
16	Coffee bean holder lid	Holds the coffee beans
17	Setting button	Used to set the grinding fineness of the coffee beans: fine, medium or coarse grind
18	Grinder	Grinds the coffee beans
19	Coffee bean holder	Holds the coffee beans (max. 275 g)
20	Cleaning tablet opening	Holds the cleaning tablet
21	Digital display	Displays the setting parameters for the initial settings (see point 3.3)
22	2 Maintenance cover with cup grid Cover open: to receive the cleaning tablets Cover closed: warms the cups stood on it	
23	Control panel	Includes the setting button and knob
24	Coffee tube and handle	The drink flows from here
25	Steam nozzle	Production of hot water or steam to froth milk
26	Water level gauge	Mechanical device to prevent overflows
27	Grid and drip tray	Collects the water from the appliance and drips during preparations

Table 1: The control panel and the coffee bean holder of the Automatic Espresseria

2.2 Display elements

by means of five indicator lights (1, 6, 7, 9, 10). The appliance has a digital display

The appliance communicates with the user (21) to set the initial setting parameters (see point 3.3).

ON/OFF indicator light (1) Flashing or lit indicator lights indicate the following operating conditions of the appliance: KRUPS Indicator light **1** The appliance is switched on. Indicator light 6 The descaling programme must be run. Indicator light **7** The cleaning programme must be run. Indicator light 9 The water tank must be filled. Indicator light **10** The used coffee collector must be emptied and/or the cleaning drawer must be cleaned. Cleaning indicator light (7) The indicator light also lights up when the used coffee "Descaling" indicator light (6) collector or the cleaning drawer are not correctly fitted. "Water tank" indicator light (9) "Used coffee collector" indicator light (10)

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L	1	2	-
Ľ	ľ	l	l
C	2		ę
6	9	1	1
Ľ	2		5

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	2.3 The indicator	lights and	their meanings
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ON/OFF indicator light	Collector in- dicator light	Water tank indicator light	Clean indi- cator light	Calc indi- cator light	
0	ر ة ف		Clean	Calc	Meaning
					The appliance is ready for a coffee or steam cycle.
					Single flash: the appliance is pre- heating.
					Double flash: a 2-cup cycle is in progress.
					Empty the used coffee collector/drip tray, clean the dra- wer.
					Check the used coffee collector and the cleaning drawer.
					Fill and/or check the water tank.
					Display during the coffee cycle: fill the water tank.
					Empty the used coffee collector (a 2 coffee cycle is in progress).
					Cleaning and/or rinsing programme requested.
					Cleaning programme: cleaning/rin- sing cycle in progress.
					Descaling and/or rinsing pro- gramme requested.
					Descaling programme: descaling/rinsing cycle in progress.
					Descaling/rinsing cycle: empty the water tank, rinse it and fill it again.
					Long rinsing request (approximately 150 ml): see page 28.
					Long rinsing in progress.
					Permanent flashing: failure.
				or 🔵	Indicator light lit.
Meaning	of the symbols in t	he table:		or	Indicator light flashing.
	Indicator light double flashing.				

3 First use of your Automatic Espresseria

Danger : Connect the appliance to a mains socket of 230V that is earthed. Failure to do so means that you run the risk of fatal injury due to electricity! Respect the safety guidelines (see point 1.3).

Installing the appliance Place your machine on a stable, flat, heat- resistant surface. Ensure that the location	chosen is sufficiently ventilated as the appliance gives off heat.
3.1 Before first use Before using the appliance for the first time, check the hardness of your water so that you can adapt the appliance to suit. This operation is also to be carried out when you use your machine in a place where the hardness of the water is	different or if you notice a difference in the hardness of the water. To check the water hardness, use the stick supplied with your machine or contact your local water authority.
 Measuring the water hardness Fill a glass of water and immerse the stick it for several seconds. Wait for a minute before reading the wate hardness. The red zones on the stick indicate the degree of hardness: no red zone = class 0, One red zone = class 1, etc. (see illustration) 	r
The hardness class observed (from 0 to 4) be requested during the initial set up of the machine described in point 3.3 in the "wate hardness" sub-menu. Use the data in the table below for this purpose:	e

Degree of hardness	Class 0	Class 1	Class 2	Class 3	Class 4
° dH	< 3°	> 4°	> 7°	>14°	>21°
°e	< 3,75°	> 5°	> 8,75°	> 17,5°	> 26,25°
°f	< 5,4°	> 7,2°	>12,6°	> 25,2°	> 37,8°
Setting the appliance	0	1	2	3	4

Table 2: The water hardness classes for the initial setting of the appliance (point 3.3)

Installing the filter cartridge (optional)

The Krups Aqua Filter System F088 cartridge improves the taste of your water. It is made of an anti-scale substance like activated carbon, which reduces chlorine, impurities, lead, copper, pesticides, etc. present in water

(Reduction of the carbonate hardness of

up to 75%, chlorine up to 85%, lead up to 90%, copper up to 95%, aluminium up to 67%). Minerals and trace elements are conserved.

* Measures provided by the manufacturer

197	Remove the filter cartridge and the car- tridge fitting accessory from the packa- ging and assemble the cartridge fitting accessory as illustrated.	
© →	Set the month when the cartridge is fitted (position 1 on the illustration, left side fi- gure in the opening) by turning the grey ring located on the upper end of the filter. The month that the filter is to be replaced is indicated on the right side in the ope- ning (position 2 on the illustration).	1 2
ß	Attach the cartridge fitting accessory to the filter cartridge as shown in the illustra- tion.	
637	Screw the filter cartridge into the screw thread at the bottom of the water tank: 1. Place the filter cartridge into the thread. 2. Screw in the cartridge.	2.
ß	Remove the cartridge fitting accessory from the filter cartridge.	1.
1	Note: the filter cartridge has to be replaced approximately every 50 litres of water or at least every 2 months.	
l≊ ✦	the Service button (8) until the ON/OFF inc	5 litre under the steam nozzle (25) and press dicator light (1) starts flashing. pproximately 300 ml of water passes through

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3.2 Preparing the appliance	
Before switching on the appliance, carry out the following steps.	maged. Ensure that no foreign particles (e.g. small stones in the coffee beans) get into the holder as they could damage
Caution : Water tank (14): Do not fill the tank with hot water, mineral water, milk or any other liquid as this could da- mage the appliance. Coffee bean holder (19): Do not put ground coffee or water into the coffee bean holder as the grinder could be da-	the grinder (not covered by the guaran- tee!). Drip tray (27): To avoid the risk of burns due to hot water splashing, check that the drip tray is fitted correctly!
 Remove the water tank (14) and fill it with cold water. Tip : You can fill the tank without removing it: open the lid and pour in the water using a suitable recipient. 	Important: Respect the maximum filling level (reference "Max") of the water tank.
	Note : If, when the appliance is switched

63	Fit it and close the lid.	Note : If, when the appliance is switched on, the water tank is missing or does not contain enough water (under the refe- rence "Calc"), the message "Fill the tank" will be displayed and it will not be possi- ble to prepare espresso or coffee.
1 I I I I I I I I I I I I I I I I I I I	Open the lid (16) of the coffee bean hol- der (19) and fill it with coffee beans (max. 275 g).	
ES .	Close the lid of the coffee bean holder.	

3.3 Initial settings

When using the machine for the first time, you will be asked to confirm several settings. Follow the instructions displayed on the screen.

Confirming the settings

Important: The appliance must be plugged in but not switched on.	
 Press simultaneously the Service button (8) and the "Strong button (5). 	Cean Calc
The "water tank" indicator light (9) lights up.	ml Rinse Service — M — M
Lift the cup grid by pressing the rear to tilt it (22).	
 At the front right hand side is the digital display for the initial setting of the parameters. Note: The digital display is slightly set back in a recess. 	KRUPS
 The digital display indicates the degree of hardness preset in the factory (i.e. 3). Press the "Strong" button several times to set the water hardness to the correct value (determine the value beforehand as described in point 3.1 of these instructions). 	
Press the Steam button (2).	

Use and maintenance / SERIE EA 80xx

NEDERLANDS

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→ The "Calc" indicator light (6) lights up	ml Rinse Service - Clean Calc
 The digital display indicates the coffee temperature preset in the factory (i.e. 2) Press the "Strong" button several times to set the coffee temperature to the desired value, between 1 and 3. 	Note: The higher the number, the higher the temperature of the coffee.
Press the Steam button.	
→ The "Clean" indicator light (7) lights up.	ml Rese Service Clean Calc
 The digital display indicates the length of automatic switch off preset in the factory (i.e. 1) Press the "Strong" button several times to set the desired length of time to switch off, between 1 and 4. 	Note : The length of time after which the appliance switches off automatically can be set from 1 (= 1 hour) to 4 (= 4 hours).
 Press the ON/OFF button (1). The setting mode is complete. 	

Important : Ensure that all of the lids and the maintenance flap are closed and that all parts of the machine are fitted correctly before starting to prepare a drink.

3.4 Rinsing the coffee circuit After several days without being used,

you need to rinse the coffee circuit. You may rinse after switching on the appliance or at any time by pressing the "Service" button.

 The ON/OFF indicator light remains lit: the appliance is ready to use. Place a sufficiently large recipient under the coffee tubes then press the "Service" button (8). The rinsing procedure starts and stops au- tomatically, after around 40 ml have pas- sed through. 	 Press the ON/OFF button (The ON/OFF indicator light appliance is preheating. 		
the coffee tubes then press the "Service" button (8). → The rinsing procedure starts and stops au- tomatically, after around 40 ml have pas-	U U		
	 the coffee tubes then press button (8). → The rinsing procedure starts tomatically, after around 40 	the "Service" and stops au-	

3.5 Setting the grinder

You can set the grinding fineness of the grinder. The finer the grinder setting for the coffee, the stronger the aroma of the coffee will be, and the coffee will also be creamier.

Caution: Only turn the knob (13) during grinding so as to avoid damaging the grinder.

Do not force the grinder setting knob!

Set the grinding fineness for the next drink preparation, while the coffee beans are being ground.

Meaning of the setting knob positions

- Fine grind
- Medium grind
 - Coarse grind



4 Use

Respecting the instructions below will ensure good results. Several tests will probably be required to find the mix and roasting of the coffee beans to your taste.

The quality of the water used is also a factor in the taste of your coffee. Ensure that the water is fresh from the tap, that it is cold and that it does not smell of chlorine.

Do not use stagnant water.

Caution : Your appliance is only designed to use coffee beans. When preparing your first coffee, after several days without using the machine or after carrying out maintenance, a little steam or hot water will come out of the steam nozzle. Keep at a safe distance from the steam nozzle and place a cup underneath the outlets to avoid any risk of burns or splashes with the steam or hot water.

The coffee outlet	
The height of the coffee outlet is adjustable. Raise it to fit or remove taller	cups more easily.
The steam nozzle	
The steam nozzle can be moved to the left or right and tilted forward slightly,	which allows the cup underneath to be removed more easily.
The drip tray	
This tray collects the water used by the appliance or spilled during preparation. When the blue parts of the water level	float are visible, the tray needs to be emptied.
4.1 Switching on the appliance	
 Press the ON/OFF button (1). The indicator light flashes: the appliance is preheating. When the preheating phase is complete, the light remains lit: the appliance s ready to use. 	
Press the Service button (8) if you want to rinse the appliance (see point 3.4).	Note : If the machine has not been used for several days, it must be rinsed.
If you want to prepare an espresso or a coffee, read the instructions in point 4.2. To prepare a cappuccino, refer to point 4.3.	

4.2 Preparation of an espresso or a coffee

You can set the quantity of water required for an espresso between 20 and 70 ml, for a coffee between 80 and 120 ml. Apart from normal strength for these two drinks, you can also choose the "strong coffee" and "strong espresso" option.

Preparation of an espresso o	r a coffee
Place a cup underneath the coffee (24). You can raise or lower the of tube to suit the cup.	
 Select the quantity of the drink us knob (3): For an espresso: 20 to 70 ml For a coffee: 80 to 220 ml 	sing the
 Press the button of the drink cho - The "Standard" button (4) for a espresso or coffee. The "strong" button (5) for a str presso or coffee. The grinding and heating phases 	normal ong es-
 Check the volume of water chose modify if required using the knob Once the heating cycle is comple machine starts the percolation. 	(3). the, the choice. You may reduce the volume of water during dispensing by turning the knob. If you want to stop dispensing, turn the knob to the min. position.
Wait until the drink has been con dispensed before removing the c	

Caution : DO NOT REMOVE THE HOLDER BEFORE THE END OF THE CYCLE (i.e. 15 seconds after the coffee has started to be dispensed).

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4.3 Preparation of a cappuccino

Cappuccino is a drink prepared with an espresso and frothed milk. Cappuccino lovers prepare the frothed milk first and then add the espresso as the espresso loses its exceptional aroma very quickly. The proportion of frothed milk to the espresso is the same but of course you can adapt it to your own taste. We recommend that you use very fresh semiskimmed milk.

Tip: Preferably use a cappuccino cup as it is not as high and can contain a large volume; it is therefore easier to remove it from the steam nozzle.

Preparation of frothed milk with steam	
 Place a recipient or a cappuccino cup filled halfway with fresh cold milk (6 to 10°C) underneath the steam nozzle (25) and press the Steam button. The blue indicator light flashes: the appliance is preheating. The indicator light then remains lit, which means that preheating is complete. 	
Press the Steam button again.Hot steam comes out of the steam nozzle.	Note : If the end of the steam nozzle does not reach the milk, raise the cup until the frothing is complete.
You can stop the steam production at any time by pressing the Steam button.	Important : the production of steam does not stop immediately after pressing the Steam button. Press the button early enough to avoid overflows
Adding an espresso or a coffee	
Remove the cappuccino cup and place it underneath the coffee tube (24).	
Add an espresso or a coffee depending on the drink you wish to prepare following the instructions described in point 4.2.	Important : Remove the nozzle and pass it underneath running water immediately (see point 5.1). Fit it again and place a recipient underneath and press the Steam button in order to remove any residues of milk from the inside. Let the steam flow for at least 10 seconds.
Remove the cup and add a little sugar or chocolate shavings to your taste.	

4.4 Using the auto-cappuccino accessory (optional)

The XS 6000 auto-cappuccino accessory facilitates the preparation of a cappuccino or caffe latte (white coffee) with your Automatic Espresseria. The accessory includes a brushed stainless steel milk jug, a riser tube and a connector tube, and a special nozzle.

Assembly and fitting of the auto-cappuccino accessory

£1	Insert the stainless steel tube into the rub- ber seal of the milk jug. It should reach down almost to the bottom of the jug.	
13	Set the special nozzle as follows for each drink: Turn the central section 180° so that the drink symbol chosen is at the front.	Cappuccino Café Latte
123 1	Fit the special nozzle: A) remove the steam nozzle (25) and B) replace it with the special nozzle.	
13	Fill the milk jug with cold milk (6 – 10°C)	
S	Connect the special nozzle and the stain- less steel tube using the connector tube.	

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Preparation of a cappuccino or a caffe latte with the auto-cappuccino accessory

ĭ≊ ✦	Place a recipient or a cappuccino cup un- derneath the special nozzle and press the Steam button. The blue indicator light flashes: the ap- pliance is preheating. The indicator light then remains lit, which means that prehea- ting is complete.	
167 167	Press the Steam button again. Frothed milk comes out of the special noz- zle.	
167	You can stop the steam production at any time by pressing the Steam button.	Important: the production of steam does not stop immediately after pressing the Steam button. Press the button early en- ough to avoid overflows
137	Remove the cappuccino cup and place it underneath coffee outlet.	
ß	Add an espresso following the instruc- tions described in point 4.2.	
Ø	Remove the cup and add a little sugar or chocolate shavings to your taste.	Note : To prepare a caffe latte, turn the central section of the special nozzle 180° (see above).
13	We recommend cleaning the special noz- zle immediately after every use to avoid milk drying inside. Remove the nozzle (see illustration) and clean the parts with a small brush and washing up liquid if required. If required, unblock the small opening (cir- cled on the illustration) with the cleaning wire (supplied with your machine).	

4.5 Two cup function

Your appliance allows you to prepare 2 cups, which is to say twice the quantity of the selected drink.

The machine automatically continues with a second coffee preparation cycle.

ß	Place two cups underneath the coffee tubes and adjust their height to suit the cups.		S FRANCAIS
1	Press the button of the drink of your choice twice quickly ("strong" or "stan- dard").	For 2 "standard" cups	NEDERLANDS
+	The ON/OFF indicator light lights up with a double flash during the preparation to in- dicate that you have asked for two cups. Note : You may interrupt the function by pressing any button while the coffee is being poured.	Double flash	SVENSKA DANSK
6	Wait until the two percolation cycles are complete before removing the cups.		
	Note : When using the 2-cups func-	Once the necessary actions have been carried out, the 2-cup cycle is carried out	NORSK

Note : When using the 2-cups function, at the start of the cycle, the used coffee collector may need to be emptied. Once the necessary actions have been carried out, the 2-cup cycle is carried out automatically.

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5 Maintenance and cleaning

Danger : Any contact of the conductive parts of the appliance with humidity or water may lead to fatal injuries due to the presence of electricity!

Before cleaning your machine, unplug it from the mains socket and leave it to cool down.

Before moving or tilting the appliance,

5.1 Regular maintenance

Certain parts of your machine require regular maintenance:

The used coffee collector (11): the used coffee collector collects the used coffee. When the collector indicator light (10) starts flashing, the used coffee collector needs to be emptied. In general it needs to be emptied after preparing 9 coffees. From time to time, pass the collector under running water to clean it. Important: Ensure that the used coffee collector is completely emptied to avoid any overflow. The indicator light will remain lit if the collector is not fitted correctly or if it is fitted in less than 6 seconds. No preparations can be made while the light is lit.

The cleaning drawer (12): this drawer is used to eliminate any deposits of used coffee from the appliance. Remove the cleaning drawer before emptying the used coffee collector. If the drawer is very dirty, pass it under running water then dry it.

The drip tray (27): the drip tray collects the used water as well as water spilt during preparations. When the drip tray indicator light (10) starts flashing, the drip tray needs to be emptied. The appliance also has a mechanical water gauge (26). ensure that the drip tray is empty to avoid water or the cleaning or descaling product from being spilt.

Tip: When cleaning or descaling the steam nozzle, water may be splashed quite forcefully. Place a paper towel on the drip tray and the steam nozzle.

If the tray is dirty, clean it by passing it under running water.

Coffee circuit: the coffee circuit pipes must be rinsed if the appliance has not been used for several days.

Every time that the appliance is switched on, a message on the screen asks if you wish to rinse it (rinsing procedure, see point 3.4).

Ensure that the **steam nozzle** (25) is cleaned thoroughly after several uses: remove it and pass it under running water. It may be removed for cleaning (see illustration). Use a rinsing brush and a little washing up liquid. Dry all parts thoroughly and ensure that the air inlets are not blocked. Use the cleaning wire supplied with your machine to unblock the holes if necessary.



5.2 The cleaning programme

When a cleaning programme needs to be carried out on the appliance, this is indicated by the "clean" indicator light (7) which lights up. Cleaning is required around every 360 preparations. To run this cleaning programme, you will need a recipient with a capacity of at least 0.6 litres and that can fit underneath the coffee tube, and a KRUPS cleaning tablet (XS 3000).

The automatic cleaning programme has 3 phases: one cleaning cycle and two rinsing cycles. The programme lasts around 20 minutes.

Caution : To respect the guarantee conditions, the cleaning cycle must be

carried out when the appliance requests it.

Caution : You are not obliged to carry out the cleaning programme immediately when the appliance requests it, but it must be carried out reasonably soon. Only use KRUPS cleaning tablets (XS 3000) otherwise the guarantee will not cover any material damaged caused by the use of other brands of tablets. Cleaning tablets are available from your KRUPS After Sales Service Centre. Important: Run the cleaning programme right to the end.

Ru	Running the cleaning programme		
Ba ➡	Press the "Service" button (8). The "clean" (7) and "empty" (10) indicator lights will flash.	TI Clean Calc Clean Calc Rinst Service	
167	Clean the cleaning drawer, empty the used coffee collector and the drip tray and fill the water tank (see point 5.1).		
	Place a recipient with a capacity of at least 0.6 litres underneath the coffee tubes and steam nozzle. Caution : Protect your work tops from any splashes of cleaning solution, espe- cially if they are made of marble, stone or wood. Protect the surface below the drip tray, for example with paper towels.		
1¢F	Open the maintenance cover. Insert the cleaning tablet into the opening under the maintenance cover (20).	Caution : Avoid any contact with the clea- ning liquid that runs from the machine, as it contains substances that are bad for your health. Keep the tablets out of the reach of chil- dren!	
± ■	Press the "Service" button (8) to run the cleaning programme. The "clean" indicator light will remain lit.	Note: the cleaning cycle runs automatically and the pump operates intermittently. Duration: 10 minutes.	

Use and maintenance / SERIE EA 80xx

 Once the cleaning cycle is finished, the "clean" indicator light will flash again. Empty the recipient and put it back under the coffee tubes and steam nozzle. 	ml Rinse Service Clean Calc
 Press the "Service" button. The "clean" indicator light will remain lit 	Info : The first rinsing cycle starts and runs automatically. It allows the rest of the cleaning product to be eliminated from inside the appliance. This first cycle lasts around 5 minutes.
 Once the first rinsing cycle is finished, the "clean" indicator light will flash again. Empty the recipient and put it back under the coffee tubes and steam nozzle. 	ml Rinse Service Clean Calc
 Press the "Service" button. The "clean" indicator light will remain lit. 	Info : The second rinsing cycle starts and runs automatically. This second cycle lasts around 5 minutes.
 Once the second rinsing cycle is finished, the "clean" indicator light will be extingui- shed. Remove the recipient and empty it. Empty the drip tray and fill the water tank. 	

Caution: If the cleaning programme is interrupted by a power cut or accidental unplugging of the machine, it must be started again from the beginning. A new cleaning tablet will be required in this case. The programme must be started again completely in order to rinse the water circuit and eliminate any traces of harmful cleaning products.

5.3 The descaling programme

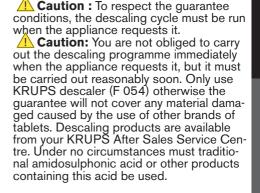
The "calc" indicator light (6) will flash to indicate when a descaling programme needs to be run for the appliance. The frequency of this programme depends on the quality of the water used, the harder the water, the more often the appliance has to be descaled.

To run the descaling programme, you will need a recipient with a capacity of at least 0.6 litres that may be placed underneath the coffee tube and the steam nozzle, and a KRUPS descaling sachet (F 054) (40 g). You may also use citric acid or tartaric acid.

The automatic descaling programme has 3 phases: one descaling cycle and two rinsing cycles. The programme lasts approximately 22 minutes.

Running the descaling programme

- Press the Service button (8).
- → The "calc" (6) and "water tank" (9) indicator lights will start flashing.



Mine Service Clean Care

- If you use the Krups Aqua Filter System F088 filter cartridge, remove it before the descaling operation. Empty the drip tray, empty the water tank and fill it up to the Calc line (0.5 l) with lukewarm water. Pour the descaler into the water tank and use a large spoon with a long handle to mix the water in the tank or remove the water tank and carefully shake it from left to right until the descaler is dissolved.
- Place a recipient with a capacity of at least 0.6 litres underneath the coffee tube and the steam nozzle.
- Caution : Protect your work tops from any splashes of descaling solution, especially if they are made of marble, stone or wood.

Protect the surface below the drip tray, for example with paper towels.

- Fit the water tank.
 The "water tank" indicator light will remain lit.
- To run the descaling programme, press the Service button (8).
 The "calc" indicator light (6) will remain lit.

- Info : the descaling cycle runs automatically. The pump operates intermittently for around 10 minutes.

 ▲ ▲ ▲ ▲ 	 Once the descaling cycle has finished, the "calc" (6) and "water tank" (9) indicator lights will start flashing again. Empty the recipient and put it back under the coffee tubes and steam nozzle. Empty the drip tray. Empty and clean the water tank then fill it up to the "max" line. Fit the drip tray and the water tank. 	
 ★ ₩ ★ 	The "calc" indicator light (6) flashes and the "water tank" indicator light (9) is extinguished. Press the Service button (8). The "calc" indicator light (6) remains lit	Info : The first rinsing cycle starts and runs automatically. It allows the rest of the descaling product to be eliminated from inside the appliance. Duration: approximately 6 minutes.
→ ⊗	Once the first rinsing cycle is finished, the "clean" indicator light will flash again. Empty the recipient and the drip tray and fit them onto the appliance again.	mi Rinse Service
≊ →	Press the "Service" button. The "clean" indicator light will remain lit.	Info : The second rinsing cycle starts and runs automatically. It allows the rest of the descaling product to be eliminated from inside the appliance. Duration: approximately 6 minutes.
★ B <p< th=""><th>The "calc" indicator light will be extingui- shed. Remove the recipient and empty it. Empty the drip tray and fill the water tank.</th><th></th></p<>	The "calc" indicator light will be extingui- shed. Remove the recipient and empty it. Empty the drip tray and fill the water tank.	

Caution : If the descaling programme is interrupted by a power cut or accidental unplugging of the machine, it must be started again from the beginning. A new descaling sachet will be required in this case. The programme must be started again completely in order to rinse the water circuit and eliminate any traces of harmful descaling products

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5.4 The long rinsing cycle

	Before using for the first time or in case of unusual low flow, the appliance detects it and warns you by flashing "clean" and "calc" lights.	ml Rinse Service -Clean Cerk	
ß	Remove, fill and fit the tank.		
163	Place a recipient with a capacity of at least 0.15 I under the coffee tubes and steam nozzle.		
ß	Run the long rinsing programme by pressing the "Service" button. The "clean" and "calc" indicator lights will remain lit.		
R\$P	When the long rinsing programme is finished, the "clean" and "calc" indicator lights will be extinguished		

General maintenance guidelines

Pass the **cleaning drawer** (12), the **drip tray** (27) and the used **coffee collector** (11) under running water. Use washing up liquid if required. Rinse the **water tank** (14) in clean water.

Clean the body of the appliance and its parts and accessories with a damp cloth.

Do not use corrosive or abrasive cleaning products.

Caution : these accessories are not dishwasher proof.

6 Troubleshooting

If your machine is not operating correctly, try to resolve it by referring to this troubleshooting guide. If the problems persist in spite of this, contact our hotline (see chapter 10).

Danger : Only a qualified technician is authorised to carry out repairs on the power cord and the 230V electrical sys-

tem. Failure to respect this exposes you to fatal injuries due to the presence of electricity!

Do not use an appliance that is visibly damaged!

Problem	Probable causes	Corrective actions
The appliance does not switch on when the ON/OFF button is pressed.	 Power failure or blown fuse. The mains plug is not pushed into the mains socket correctly or the 230V mains socket is faulty. The appliance is faulty. 	 Check the fuses of your electrical installation. Check that the plug is correctly inserted into the socket or have the socket repaired. Have the appliance checked by a qualified technician.
The espresso or cof- fee is not hot en- ough.	 The temperature of the coffee is not set high enough. The coffee cup is cold. 	 X Check the temperature of the coffee (see point 3.3). X Warm the cup by rinsing it with hot water before starting the preparation.
The coffee is too lightly coloured or too weak.	 There is not enough coffee in the coffee bean holder (19). The coffee is too coarse. Too much coffee is prepared. 	 X Add coffee beans to the holder. X Use the grinder setting button (17) to obtain a finer grind.
The coffee dis- penses too slowly.	● The coffee is too fine.	✗ Use the grinder setting button (17) to obtain a coarser grind.
The coffee is not creamy.	The coffee is too coarse.The coffee is not fresh.	X Use the grinder setting button (17) to obtain a finer grind.X Use fresher coffee beans
You have accidentally beans.	y used ground coffee instead of coffee	X Suck out the coffee in the cof- fee bean holder with your va- cuum cleaner.
The coffee does not come out of the cof- fee tube (24).	The tube is blocked.	X Unblock the tube with the cleaning wire or a toothpick.
The coffee grinder makes a strange noise.	 Foreign bodies are inside the grin- der. 	X Contact KRUPS Customer Service.
The grinder setting button (17) is diffi- cult to turn.	• Has the grinder setting button been moved when grinding was not taking place?	✗ Only turn the setting button du- ring grinding.

Problem	Probable causes	Corrective actions
No steam comes out of the steam nozzle (25).	The nozzle or the nozzle support is blocked.	 X Remove the steam nozzle from its support and unblock these two parts using the clea- ning wire. X Temporarily remove the Claris cartridge.
There is not enough frothed milk.	 Check that steam is coming out of the nozzle. Check if the small air inlet in the upper part of the nozzle is blocked. The recipient and milk are not cold enough. The milk is not fresh enough. 	 X Unblock the steam nozzle with the cleaning wire. X Unblock the inlet, dry it and if necessary rinse it with water. X Make sure the recipient and milk are cold before frothing. X We recommend using very fresh pasteurised or UHT milk.
The frothed milk is not thick enough.	• Check if the two ends of the small stainless steel tube are connected to the steam nozzle.	X Correct the position of the stainless steel tube
The auto-cappuc- cino accessory (op- tional) does not suck up the milk.	 Check that the accessories are connected correctly to one another and that they are not blocked. 	 X Correct the position of the stainless steel tube. X Connect the accessories cor- rectly to one another and un- block them if needed.
After filling the water tank (14), the water tank indicator light (9) remains lit.	 The water tank is not fitted correctly. The float at the bottom of the tank does not move freely. The water tank is scaled. 	 X Fit the water tank correctly. X Rinse the water tank under water and descale if required.
The cleaning or descaling programme will not start.		X This programme is only possible when the appliance requests it ("calc" (6) or "clean" (7) indicator light lit).
After emptying the used coffee collec- tor (11), the "collec- tor" indicator light remains lit.	 The used coffee collector is not fitted correctly. The used coffee collector has been refitted too quickly. The cleaning drawer is not fitted correctly. 	 X Refit the used coffee collector correctly. X In general wait for at least 10 seconds before refitting the empty collector. X Check that the cleaning drawer has been fitted correctly

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Problem	Probable causes	Corrective actions
A power cut occurs during the cycle.		✗ The appliance is automatically reinitialised when it is switched back on.
There is water un- derneath the ap- pliance.	• The drip tray (27) is not correctly fit- ted or is overflowing.	✗ Check that the drip tray has been fitted correctly and empty it if required.
The four indicator lights flash conti- nuously.	 Programme error. 	✗ Unplug the appliance for 20 seconds, remove the Claris car- tridge if fitted then switch on again. If the problem persists, note the number which appears on the di- gital display (21) and contact the KRUPS Customer service.
Tip: Programming problems are often resolved by unplugging the appliance for about one minute and then plugging it in again.		

Caution: Do not carry out any work yourself on the appliance.

7 Technical data

Appliance: Automatic Espresseria

Electrical power supply: Energy consumption:

Capacity:

Pump pressure: Storage and use: Dimensions: Weight: 220-240V~/50 Hz In operation: 1450 W In stand-by: < 1 W Water tank: 1.8 I Coffee bean holder: 275 g 15 bar indoors, in a dry place (free from frost) 24.5 x 36.5 x 33.0 cm 7,1 kg

Under reserve of technical modifications.

8 Transport

Keep the original packaging to transport the appliance. Empty the drip tray (27), when moving the appliance and empty the tank/holder when packing the appliance for transport. is preferable to take it to an After Sales Service centre to have it checked and avoid any risk of fire or electrical danger.

Caution: If the appliance is dropped without its packaging during transport, it

9 Disposal of waste

The symbol on the appliance or its packaging indicates that this product may not be processed as household waste. Therefore it must be taken to a



waste collection centre for the recycling of electrical and electronic equipment. By sorting waste and disposing of old equipment correctly, you are helping to preserve the natural resources and preventing damaging consequences for the environment and people's health.

To obtain more information on the waste

collection site, please contact your local council, local waste collection authorities or your retailer.

Info: Your appliance contains many materials that may be recycled or recovered.

10 Service

For all questions or problems, please contact our hotline on the following numbers:

DE : Tel. 0800 980 00 00 Times: Monday to Friday from 8 am to 6 pm and Saturday from 9 am to 2 pm A : Tel. 0800 225 225 Times: Monday to Friday from 8 am to 6 pm and Saturday from 9 am to 2 pm BE : Tel. 070 / 233 159 Times: Monday to Thursday: 9-12:30 am and 1-5 pm and Friday from 9-12 am FR : Tel. 0810 61 10 61 Times: Monday to Thursday from 8:30 to 18:30 and Friday from 8:30 to 5 pm CH : Tel. 0800 37 77 37 Times: Monday to Friday from 8-12 am and from 1-5 pm GB : Tel. 0845 330 6460 ROI : Tel. (01) 677 4003 NL : Tel. 0318 58 24 24 Times: Monday to Thursday: 08:30-12:15 am / 1-4:45 pm and Friday: 08:30-12:15 am / 1-2:45 pm DK : Tel. 44 66 31 55 Times: Monday to Thursday from 8:30 am to 4:30 pm and Friday from 8:30 to 4 pm SV : Tel. 08 594 213 30 Times: Monday to Thursday from 8:30 am to 4:30 pm and Friday from 8:30 to 4 pm NO : Tel. 815 09 567 Times: Monday to Thursday from 8:30 am to 4:30 pm and Friday from 8:30 to 4 pm FI : Tel. 09 6229 420 Times: Monday to Thursday from 8:30 am to 4:30 pm and Friday from 8:30 to 4 pm

11 Index

2-cup function	.23
Auto-cappuccino accessory	
Cleaning programme	
Cleaning the special nozzle	
Cleaning the steam nozzle20,	
Cleaning24	
Controls	
Correct use	
Descaling programme	
Digital display	
Disposal of waste	33
First use	12
Fitting the filter cartridge	
Guide	
Indicator lights	
Initial settings	
Long rinsing cycle	
Maintenance	
Meaning of the indicator lights	
Overall view of operation	
Overall view of the appliance	
Preparation of a caffe latte	
Preparation of a cappuccino	
Preparation of a coffee	19

Preparation of an espresso19
Preparation of the appliance14
Product Info5
Products supplied with the appliance8
Rinsing17
Safety guidelines6
Service
Setting the grinder17
Special nozzle21
Steam nozzle18, 20
Switching on the appliance18
Symbols5
Technical data
Transport
Troubleshooting
Use
Warning words5
Water hardness12