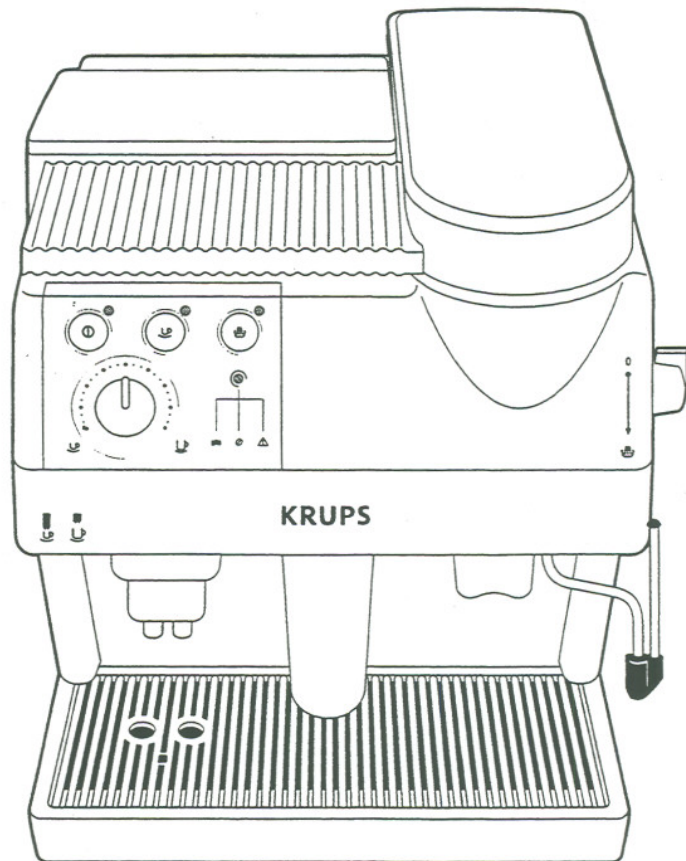
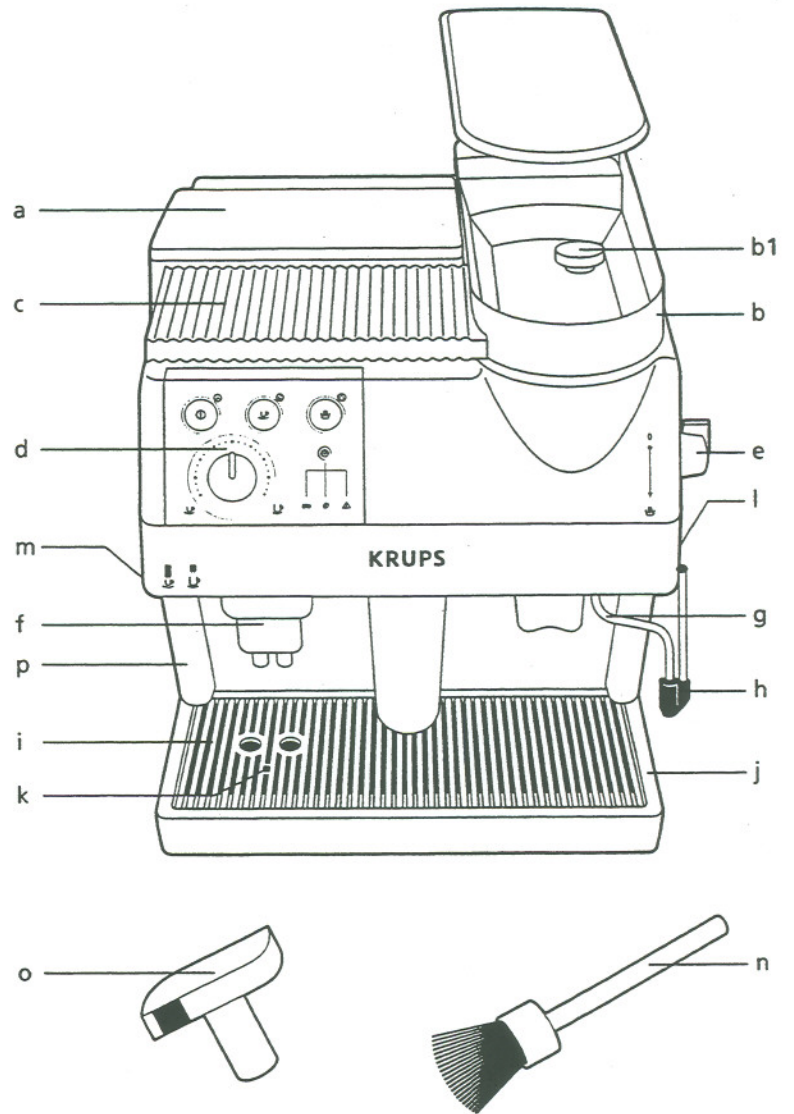


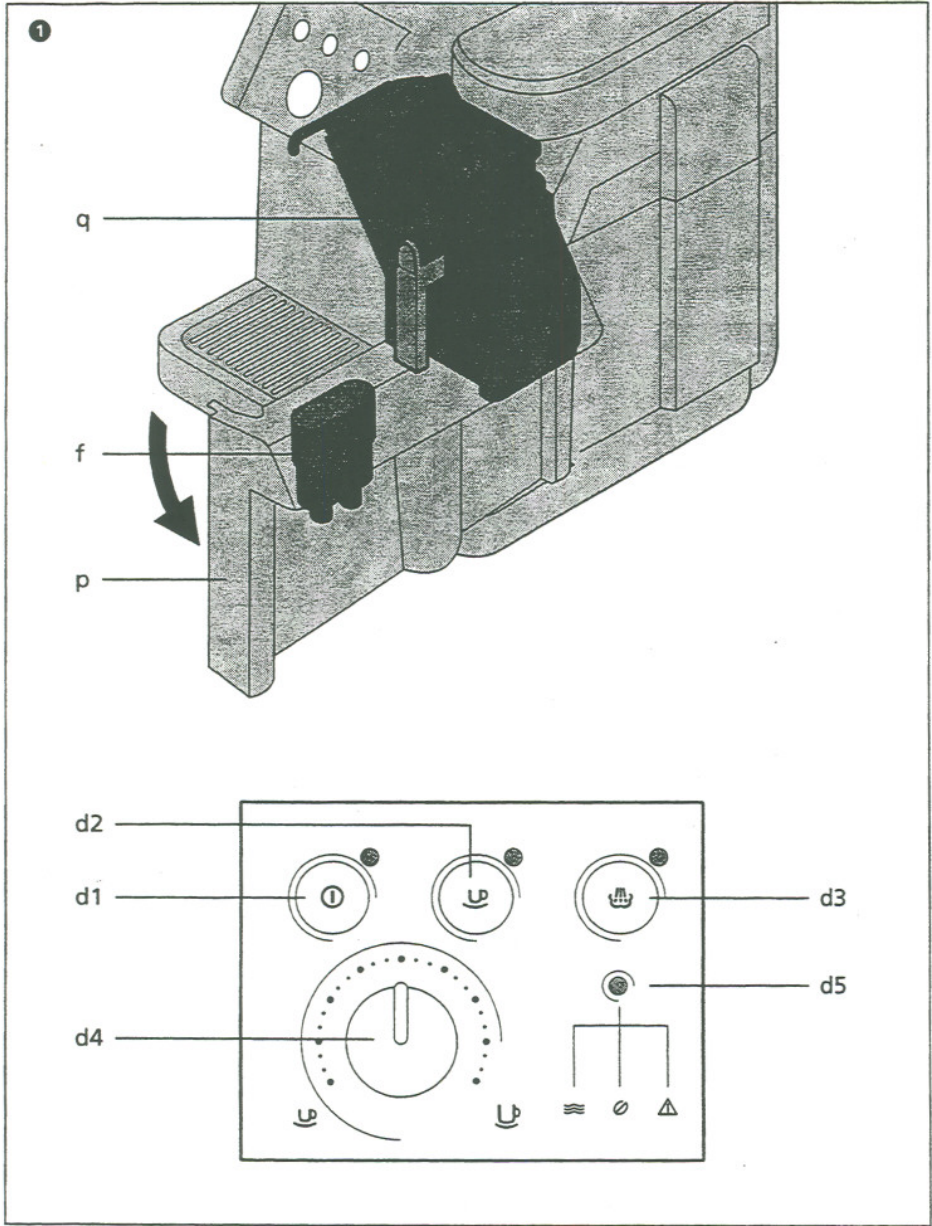
# KRUPS

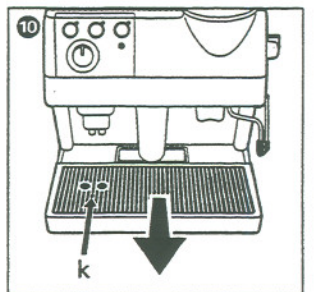
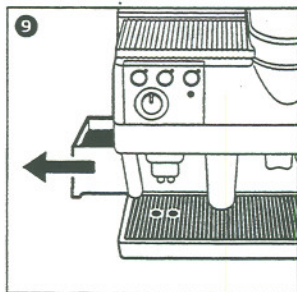
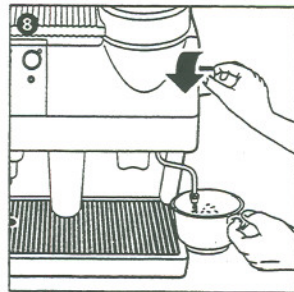
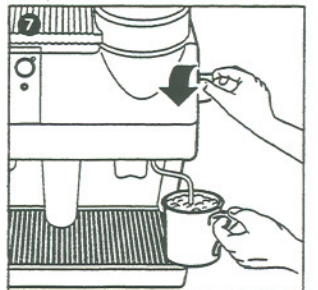
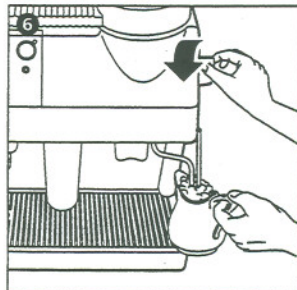
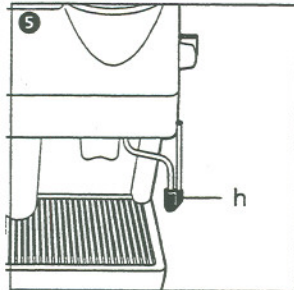
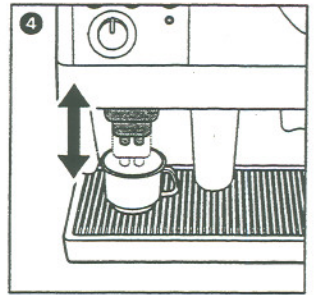
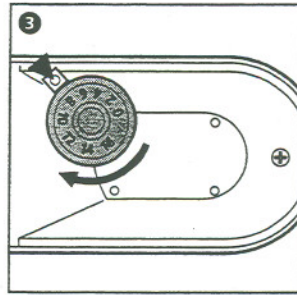
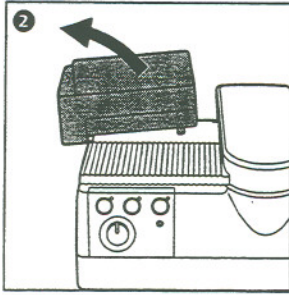
905

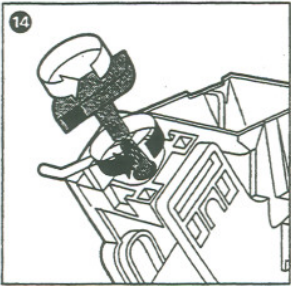
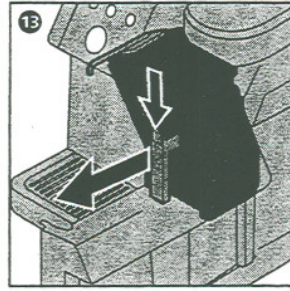
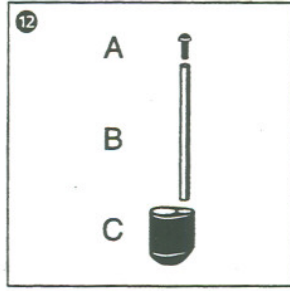
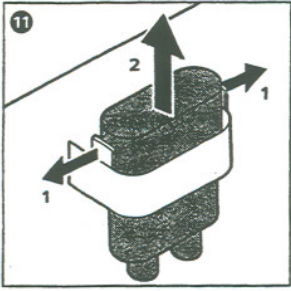


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# KRUPS

Palatino

Art. 905

## USA 8

Instructions for use  
Warranty  
Guarantee of Performance

## Français 17

Manuel d'utilisation  
Garantie  
Garantie de rendement

## Español 27

Instrucciones de Uso  
Garantía  
Garantía de rendimiento



## IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed.

- . Read all instructions.
- . Do not touch hot surfaces, including the water tank.
- . To avoid electrical shocks, do not immerse the cord, plug or any other non-removable part in water or other liquid.
- . Never direct steam or hot water spray toward the body: danger of burns.
- . Close supervision is necessary when any appliance is used near children.
- . Unplug the appliance when not in use and before cleaning. Let it cool before putting on or removing parts and before cleaning.
- . Do not use outdoors.
- . Do not let the power cord hang over the edge of the table or counter, or touch hot surfaces.
- . The main plug must be pulled out if anything unusual occurs during the brewing process, and always be sure to unplug the machine before any cleaning operation.
- . Do not place on or near a hot gas or electric burner, or in an oven.
- . Make sure the appliance is OFF before unplugging or plugging it back in.
- . Do not use the appliance for other than the intended use.
- . Do not pour liquids other than water and descaling solutions specified in this manual into the water tank.
- . Do not lift and/or move entire unit when the machine is in use.
- . Do not get too close to the water tank during the brewing cycle : it may be hot because of the steam.
- . The use of accessories not recommended or sold by KRUPS may result in fire, electric shock or injury.
- . This appliance is designed for household use. All procedures other than cleaning and daily maintenance should be handled by your nearest authorized KRUPS Service Center.

- To reduce the risk of fire or electric shock, do not dismantle the appliance. There are no parts which can be repaired by the user. All repairs must be made only by an authorized KRUPS Service Center.

## SAVE THESE INSTRUCTIONS

### INSTRUCTIONS FOR THE CORD

- Connect the appliance only to a grounded electrical outlet.
- Check that the voltage of your appliance is the same as the voltage supplied to your outlet. Any error in connecting the appliance invalidates the warranty.
- The length of the cord was selected to reduce the chances of accident.
- Extension cords may be used but with caution. If using an extension cord, its electrical capacity must equal or be greater than that of the appliance. If the appliance is a grounded model, the extension must have three conductors, one of which is grounded. The cord with its extension should be placed out of the reach of children and in such a way that it cannot be tripped over.
- The appliance has a polarized plug (one prong is wider than the other). As a safety measure, this plug will fit into a polarized outlet only one way. If the plug does not fit into the outlet properly, reverse the plug. If it still does not fit, contact an electrician. Do not attempt to defeat this safety feature.
- If the cord is damaged, do not use your appliance. In order to avoid any accident, have it replaced at an authorized KRUPS Service Center.



## Description (1)

- a Water tank with removable lid
- b Coffee bean compartment with removable lid
- b1 Fineness Adjustment knob for grinding
- c Cup warming tray
- d Control panel
- d1 On / Off button with indicator light
- d2 Coffee button with indicator light
- d3 Steam selection control with indicator light
- d4 Regulator knob for cup-fill quantity
- d5 Warning indicator light
- e Selector knob for steam/ hot water
- f Height-adjustable spigot for coffee
- g Steam/ hot water nozzle
- h Perfect froth accessory
- i Base grid
- j Removable drip tray
- k Saturation indicator
- l Power cable
- m Compartment for used coffee grounds
- n Brush
- o Key
- p Service hatch
- q Detachable extraction chamber

## Preparing the appliance

### 1. Filling the water tank

- Remove the lid and remove the water tank (2).
- Fill tank with cold water
- Replace the water tank securely by pressing firmly so that the base valve at the base allows water to flow through.
- Place the lid on the water tank.

**Please note:** you can fill the water tank without removing it by pouring from a bottle of cold water on the spot.

### 2. Switching on

- Plug in the appliance.
- Press the On/ Off button (d1) and the indicator light will come on.

The integrated electronic system will now perform an internal diagnostic. The noises made are completely normal.

Next, the indicator light will flash. Once the machine warms up after about two minutes, the light will glow steadily.

### 3. Starting the heating system

Before first use, it is necessary to prime the system to release any air inside.

- Place a container beneath the steam/hot water nozzle (g).
- Turn the selector knob for steam (e) towards you and the pump automatically begins to function.
- Wait until water is flowing steadily.
- Turn the knob (e) to the off position by turning it away from you.

### 4. Filling the coffee bean compartment (b)

- Remove the lid.
- Fill the compartment with coffee beans (maximum capacity 12.5 oz. or about 3/4 lb.).

The fineness adjustment knob (b1) allows you to adjust the fineness when grinding the coffee beans. When using the appliance for the first time we advise you to set the knob to the intermediate position "8" (3).

- Replace the lid on the coffee bean compartment (b).

#### Caution :

- **Adjust the fineness setting only when the grinder is running. Avoid extreme adjustments as well.**
- Use only coffee beans.
- Make sure that no foreign objects become mixed in with the coffee beans to avoid damaging the appliance.

#### Tips on adjusting the fineness of grinding:

A fine setting is preferred for lightly-roasted

coffee beans and a coarser setting for darker-roasted coffee beans.

You will obtain a fine ground on the settings 1 through 8 and a coarser ground on the settings 9 through 18.

- If your espresso runs through too quickly without forming a frothy head, this means your coffee is ground too coarsely. Reduce the knob by 2 settings.
- If your espresso has difficulty running through or is burned, your coffee is ground too fine. Increase the knob by 2 settings.

Your appliance is now ready for use.

## Using your appliance

### • THE ESPRESSO FUNCTION

You have now prepared your appliance for use. The indicator lights on the controls (d1) and (d2) are lit and the water tank and the coffee bean compartment have been filled.

- Place a cup under the coffee spigot (f). You can adjust the height of the flow depending on the size of the cup being used (4).
- Using the regulator knob for cup-fill quantity (d4), choose the amount of coffee/espresso desired. The minimum setting corresponds to 30 ml (about 1 oz.) and the maximum setting to 250 ml (about 8.5 oz.).
- Press the coffee button (d2). The indicator light will flash.

The coffee/espresso will start to flow.

While the coffee/espresso is flowing, you can increase or reduce the quantity selected by turning the quantity knob (d4) to the right or to the left.

- Wait until the coffee/espresso has finished flowing.

When the indicator light of the control (d2) becomes steady, your appliance is ready for use again.

**Please note:** you can stop the flow of coffee at any time after it has started by pressing the coffee button again (d2).

### • To prepare two espressos simultaneously:

- Place two cups under the coffee spigot (f).
- Choose the quantity of coffee desired per cup with the cup fill quantity knob (d4).
- Press the coffee button twice (d2). The indicator light will flash twice.

The appliance will grind two lots of coffee separately. The flow of coffee/espresso will thus occur automatically in two stages.

- Wait until the end of the second flow, and you can now enjoy your espressos.

### • THE FROTH STEAM FUNCTION

Steam is used to froth milk to whip up a cappuccino and is also used for heating liquids. As the production of steam requires a higher temperature, the appliance allows for a pre-heating phase to build-up the steam.

You have prepared your appliance. The indicator light on the controls (d1 and d2) are lit. The water tank has been filled.

- Select the steam selection control button (d3). The indicator light will flash and the indicator light of the coffee button (d2) will go out.


When the indicator light of the steam selection control (d3) becomes steady, the appliance is ready to produce steam.

#### 1. Frothing the milk to make a cappuccino

A cappuccino consists of one third coffee, one third steamed milk and one third milk froth.

- Prepare an espresso.
- Select the steam selection control button (d3). The indicator light will flash and the indicator light of the coffee button (d2) will go out.


When the indicator light of the steam selection control (d3) becomes steady, the appliance is ready to produce steam.

- Place an empty cup under the steam nozzle and turn the steam selector knob (e) on  by turning it towards you to allow for any water in the nozzle to empty out before a dry steam develops.



- Once a dry steam develops, turn the steam selector knob (e) off by turning it away from you.

For best results, make sure that the perfect froth attachment (h) is correctly positioned at the end of the steam/ hot water nozzle (g) (5). This accessory must only be used for frothing milk.

- Pour milk (skim or lowfat recommended) into a frothing pitcher. The milk and the pitcher must be cold.
- Place the frothing pitcher under the nozzle ensuring that the rubber tip is completely immersed in the milk.
- Turn the steam selector knob on  by turning it towards you (6).
- Hold the frothing pitcher during the frothing operation and do not allow the nozzle to touch the bottom of the pitcher, so as not to impede the outflow of steam.
- Once you have obtained the froth, return the steam selector knob to the "off" position by turning it away from you.
- Clean the perfect froth attachment and the rubber nozzle with a damp cloth immediately after use. You must also produce steam for a moment to eliminate any possible trace of milk on the nozzle which could lead to clogging if you do not clear it before shutting down the machine.

You can now add hot frothy milk to your espresso.

- Hold back the milk froth with a spoon and pour the steamed milk into your espresso.
- Then, spoon the milk froth on top of the beverage to complete a delicious cappuccino.


## 2. Steaming Milk / Heating liquids

- Remove the perfect froth attachment (h).
- Select the steam selection control button (d3). The indicator light will flash and the indicator light of the coffee button (d2) will go out.


When the indicator light of the steam selection control (d3) becomes steady, the appliance is ready to produce steam.

- Place the frothing pitcher or cup containing

the liquid under the nozzle (g) ensuring that the tip is completely immersed.

- Turn steam selector knob on  by turning it towards you (7).
- Hold the frothing pitcher or cup during the operation and do not allow the nozzle to touch the bottom of the jug, so as not to impede the outflow of steam.
- Once the liquid is hot enough, return the steam/ hot water tap (e) to the "off" position by turning the knob away from you.
- Clean the perfect froth attachment and the rubber nozzle with a damp cloth immediately after use. You must also produce steam for a moment to eliminate any possible trace of milk on the nozzle which could lead to clogging if you do not clear it out before shutting down the machine.

## 3. Returning to espresso or hot water preparation

- Press the steam selection control (d3). The indicator lights of the controls (d2 and d3) will start to flash.
- Place a container under the steam/ hot water nozzle (g).
- Turn steam selector knob (e) on  and the outflow of water will stop automatically when the machine has cooled.
- Return the steam/ hot water tap (e) to the "off" position.


The indicator light on the control (d2) should now be steady.

Your appliance is now ready to make an espresso or produce hot water again.

## THE HOT WATER FUNCTION

Your appliance also allows you to heat water.

You have prepared your appliance. The indicator lights on the controls (d1 and d2) are lit. The water tank has been filled. Do not press the steam selector control button (d3).

- Place a container under the steam/hot water nozzle (g).
- Turn the nozzle on  by turning the steam selector knob towards you (8).

- Once the container has been filled with sufficient hot water, return the tap (e) to the "off" position.

## Maintenance and Cleaning

- To clean the appliance, unplug it and allow it to cool down.
- Do not wash the various accessories of your appliance in the dishwasher.

### The body of the appliance

- Clean this using a damp cloth. Do not use tools or cleaning products which might scratch the bodywork.

### The water tank (a)

- Empty the water tank daily and refill with fresh water as necessary.

It is not advisable to allow water to stagnate for a long period in the tank. If the appliance is not to be used for long periods, drain and leave empty.

### The compartment for used coffee grounds (m)

You must empty the coffee grounds in the compartment relatively frequently. **At least every 20 uses, as this is the maximum capacity.**

- Remove the used coffee grounds compartment from its housing (9). The warning light will flash (d5).
- Clean the compartment with hot water and a mild dishwashing liquid. Rinse and dry.
- Replace the compartment correctly in its housing. The warning light (d5) will go out.

### The drip tray (j) (10)

The tray is fitted with a saturation indicator (k).

- Remove the tray and empty it when the saturation indicator (k) shows above the grid (10). The warning light (d5) will flash. Failure to drain may lead to overflow.
- Clean the tray (j) and the grid (i) with hot water and a mild dishwashing liquid. Rinse and dry.

- Place the grid on the tray.
- Make sure the tray is pushed in all the way or the warning light will not go out.

If everything is placed properly, the warning light (d5) will go out.

### The adjustable spigot for coffee (f)

You can remove the adjustable outlet for coffee to clean it. **The appliance must be switched off and unplugged.**

- Open the service hatch (p). This hatch opens from the left handside and swings outward.
- Remove the support tabs which hold the coffee outlet (f) and pull them upwards (11).
- Clean the spigot in hot water and a mild dishwashing liquid. Rinse and dry.
- Replace the accessory in its housing. You will hear a "click" as it locks.
- Close the service hatch, plug in the appliance and press the On / Off button (d1) to restart.

### The steam / hot water nozzle (g)

- Clean the nozzle after every use allowing the appliance to produce steam for 2-3 seconds and then by wiping it with a damp cloth.

**Be careful:** it may still be extremely hot.

- If the opening in the nozzle outlet is blocked, clear it using a fine needle.

### Cappuccino accessory (h)

- To completely clean the perfect froth attachment, separate parts A, B and C (12).
- Rinse the three parts in hot water.
- If the small hole in part A is blocked, clean it using a fine needle. Cleaning immediately after use will prevent future blockages.

### The detachable extraction chamber (q)

The detachable extraction chamber must be cleaned once or twice a week depending on how often the appliance is used. The appliance must be switched off and unplugged, before any cleaning actions take place.

- Open the service hatch (p) from the left and gently remove the used coffee grounds compartment (9).



- Using the handle, remove the extraction chamber by pressing on "PRESS" (13).
- Clean the extraction chamber with hot water and a mild dishwashing liquid. Rinse and dry.

**Please note:**

For thorough cleaning, you can remove the filter by undoing the screw, turning counterclockwise, using the key (o) (14). Clean the filter in hot water then screw it back into place.

- Replace the extraction chamber in its housing, **without pressing on "PRESS"**.
- Reposition the coffee grounds compartment (m) correctly.
- Close the service hatch, plug in the appliance and press the On / Off button (d1) to restart.

**Please note:**

If the extraction chamber is incorrectly fitted, the warning light (d5) will flash. Switch off and unplug the appliance again, then remove and replace the extraction chamber once more.

If the extraction chamber is blocked, plug the appliance in again and turn it on using the control (d1). As soon as the indicator light on the control (d2) flashes, switch off the appliance and unplug it. The extraction chamber is now unblocked.

## Descaling

To ensure that your appliance is working at its best and for top quality coffee, we recommend that you descale your KRUPS appliance at regular intervals. Depending on how hard your water is, this descaling should be performed every three to six months. However, if the water in your region is very hard or if you use the appliance a great deal, it would be advisable to do this more frequently.

**Please note!** Use only KRUPS products for descaling, citric acid or tartaric acid.

No liability will be accepted in the event of any damage being caused to the appliance as the result of using other products. Descaling

products are available in approved KRUPS service centers or specialist shops.



In no circumstances should you use classic amidosulphonic or other products containing this acid as there is a risk of damaging the appliance. Carefully check the composition of the descaling products which you intend to use.

The appliance must be plugged in but switched off (indicator light of control (d1) out). For best results, we advise you to descale the appliance when it is cold.

The entire process should take approximately 20 minutes.

- Remove the lid and take out the water tank (a). Fill this with 0.5 liter (17oz.) of warm water and pour the contents of one packet of Krups descaler, or 4 tablespoons of citric or tartaric acid.
- Mix descaler in the warm water until it dissolves. Replace the water tank together with its lid.

**Proceed as follows:**

- Place a mug (about 7oz.) under the nozzle for steam/ hot water (g).
- Turn the steam selector knob (e) on .
- Allow 1/3 of the water tank to flow through (about 40 seconds) the nozzle.
- Turn the steam selector knob (e) "off".
- Turn off the machine by pressing the On/ Of button (d1). The indicator light will go out.
- Empty the container. Let the machine sit for five minutes or so while the descaling solution works on the inside of the appliance.
- Repeat these operations two more times.
- Now, rinse the water tank (a) thoroughly and fill with fresh water.
- Turn the machine back «on» (d1).
- Place a container under the nozzle for steam/hot water (g).
- Turn the steam selector knob (e) on .
- Allow the contents of one full water tank to flow through.

Your appliance is now ready for use again.



## Problems causes solutions

If the following table does not help you to remedy a fault in your appliance, contact an approved KRUPS Service Center.

Problems	Causes	Solutions
The appliance does not come on	The appliance is not plugged in	Plug it in
	The service hatch (p) is open	Close it
The warning light (d5) is flashing	The extraction chamber (q) is missing or badly fitted into place	Position the extraction chamber or reinstall it correctly
	The coffee grounds compartment (m) is missing or wrongly installed	Correctly position the compartment in its housing
	The drip tray (j) is missing or badly fitted into place	Correctly position the tray in its housing
The warning light (d5) is lit	The water tank (a) is empty	Fill it and restart the appliance (see «Preparing the appliance»)
	The coffee beans compartment (b) is empty	Fill it with beans
Hot water or steam does not come out of the steam/hot water nozzle (g)	The nozzle for steam/hot water is blocked	Unblock the hole in the nozzle with a fine needle
The coffee runs too fast	The ground coffee is not fine enough	Reduce the setting of the fineness adjustment knob (b1)
The coffee runs too slowly or with difficulty	The ground coffee is too fine	Increase the setting of the fineness adjustment knob (b1)
	The appliance needs to be descaled	Descale it. See section «Descaling»
The espresso and/or hot water functions do not work	You have just made steam	Refer to the section «Returning to espresso or hot water function»
The milk does not froth	The milk is not fresh or has the wrong content of fat	Change to lowfat milk
	The milk is too hot	Cool it in the refrigerator.

The milk does not froth	The steam/hot water (g) or the cappuccino accessory are blocked	Unblock using a fine needle
The appliance takes a long time to heat up.	The appliance is scaled up	Descale the appliance (see section on «Descaling»).

## Transporting the appliance

- Retain and re-use the original packaging to transport the appliance.

After transport, it will be necessary to restart the heating system (see «Starting the heating system»).

## Disposal

The packaging consists solely of materials which pose no risk to the environment, and which can be disposed of in accordance with the regulations on recycling in force.

To dispose of the appliance, contact the appropriate department of your local authority for further information.

## Limited One Year Warranty

Your KRUPS #905 is covered by the following warranty:

If from date of purchase within one year this KRUPS product fails to function because of defects in materials or workmanship, KRUPS North America will, at its option, repair or replace the unit with our charge, provided the owner has a proof of date of purchase.

This warranty will be void if malfunction was caused by damage to the product by accident, misuse, use on frequency or voltage other than marked on the product and/or described in the instructions, abuse including tampering, damage in transit, or use for commercial purposes. This warranty gives you specific legal rights, and you may also have other rights which may vary from state to state.

## **GUARANTEE OF PERFORMANCE**

This fine KRUPS product is manufactured according to a rigid code of quality standards, and, with minimum care, should give years of service. However, should the need arise for repairs or for replacement parts within or after the warranty period, please call our **CONSUMER SERVICE DEPARTMENT:**

**USA :** (800) 526-5377  
24-hours a day, 7 days a week

**Canada :** (905) 669-0114  
Monday-Friday 8:00 a.m - 4:30 p.m

You will be provided with specific instruction on how to get your product repaired.

The department will also be able to answer any general product questions you may have.

Before calling the Consumer Service Department, please have the type number of your KRUPS appliance available.

You must have this information before calling our Consumer Service Department so that we may better answer your questions. The type number can be located by looking at the bottom of your appliance.

This product is Type # 905

Any general correspondence can be addressed to:

**USA :** KRUPS North America, Inc.  
P.O. Box 3900  
Peoria, IL 61612

**Canada :** KRUPS Service  
20 Caldari Rd  
Concord, Ontario  
L4K 4N8