# KRU PS

# Espresso Bravo Plus

Model #872 Modèle #872 Modelo #872



USA Instructions for Use

CAN Manuel d'instructions

MEX Instrucciones de Uso

# **IMPORTANT SAFEGUARDS**

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and/or injury to persons, including the following:

- Read all instructions and information in this instruction book and any other literature included in this carton referring to this product before operating or using this appliance.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against fire, electric shock and personal injury do not immerse cord, plugs, or appliance in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning the appliance.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or has been damaged in any manner. Return appliance to your nearest authorized KRUPS Service Center for examination, repair or adjustment (see GUARANTEE OF PERFORMANCE).
- The use of accessory attachments not recommended by the appliance manufacturer may result in fire, electric shock or personal injury.
- Do not use outdoors.
- Do not let cord hang over edge of table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.

- Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to "off", then remove plug from wall outlet.
- Do not use appliance for other than intended use.
- Do not unscrew or remove boiler cap while the machine is in operation. Wait until brewing cycle is completed and all water and steam has been released.
- Appliances with Glass Carafes.
  - A. The carafe is designed for use with this appliance. It must never be used on a range top.
  - B. Do not set a hot carafe on a wet or cold surface.
  - C. Do not use a cracked carafe or a carafe having a loose or weakened handle.
  - D. Do not clean carafe with cleansers, steel wool pads, or other abrasive material.

# SAVE THESE INSTRUCTIONS

# CAUTION

This appliance is for household use. Any servicing other than cleaning and user maintenance should be performed by the nearest authorized KRUPS Service Center (see GUARANTEE OF PERFORMANCE).

Do not immerse base in water.

To reduce the risk of fire or electric shock, do not remove the base. No user **servicable** parts inside. Repair should be done by an authorized KRUPS Service Center only.

Check voltage to be sure that the voltage indicated on the name plate agrees with your voltage.

Never use warm or hot water to fill the water container! Use cold water only! • Keep your hands and the cord away from hot parts of the appliance during operation. Never clean with scouring powders or hard implements. SPECIAL CORD SET INSTRUCTIONS Regarding your cord set: A short power-supply cord is provided to reduce risks Α. resulting from becoming entangled in or tripping over a longer cord. Longer extension cords are available and may be used Β. if care is exercised in their use. C. If a long extension cord is used, (1) the marked electrical rating of the extension cord should be at least as great as the electrical rating of the appliance, (2) if the appliance is of the grounded type, the extension cord should be a grounding-type 3 wire cord, and (3) the longer cord should be arranged so that it will not drape over the counter top or table top where it can be pulled on by children or tripped over. D. This appliance has a polarized plug lone blade is wider than the other). As a safety feature, this plug will fit in a polarized outlet only one way. If the plug does not fully fit in the outlet, reverse the plug. If it still does not fit, contact a gualified electrician. Do not attempt to defeat this safety feature.

# Krups Espresso Bravo Plus



#### USA

- a: Hinged water container lid (boiler cap inside)
- b: Steam nozzle with "Perfect Froth" attachment
- c: Filter holder
- d: Carafe lid
- e: Glass carafe
- f: Removable overflow grid
- g: Measuring spoon
- h: Two cup adapter
- i: Filter basket
- j: ON/OFF indicator light
- k: 3 way selector switch:

#### CAN

- a: Couvercle du réservoir d'eau (celui du chauffe-eau àl'intérieur)
- b: Buse de vapeur avec accessoire "mousse parfaite"
- c: Porte-filtre
- d: Couvercle de verseuse
- e: Verseuse en verre
- f: Grille de trop-plein amovible
- g: Cuiller à mesurer
- h: Adaptateur de tasse
- i: Panier-filtre
- j: Voyant de marche/arrêt
- k: Commutateur à 3 fonctions:
  - P = Expresso
  - **"O"** = Arrêt
  - වර්රී = Vapeur

#### MEX

- a: Depósito de agua con tapa abatible (tapa de la caldera dentro)
- b: Tubo vaporizador con accesorio "perfect Froth"
- c: Porta filtro
- d: Tapa de jarra
- e: Jarra de vidrio
- f: Rejilla removible
- g: Cuchara dosificadora
- h: Adaptador para dos tazas
- i: Filtro
- j: Luz piloto ON/OFF
- k: Selector de tres vias:
- $\underline{P} = \text{Espresso}$ **\*O\*** = off  $\xi \hbar 3 = \text{Vapor}$

**⊡** = Espresso **"O"** = Off

 $\mathcal{E}^{A3} = Steam$ 

















Preparing espresso or cappuccino is different than brewing regular drip coffee. One main difference is that water will come to a boil and will be forced through ground coffee. An Espresso machine works under pressure and needs special attention. Read all instructions, Cautions, Notes and Attentions.

We recommend that you get familiar with all the parts of your "Espresso Bravo Plus" before operating the machine: Insert the filter basket in the filter holder, fit the filter holder into the filter rings, remove and replace the boiler cap. Switch the selector switch to the three different positions. Wash all loose parts in warm soapy water, rinse thoroughly and dry.

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NEVER open boiler cap or remove the filter holder (c) while your "Espresso Bravo Plus" is turned "ON" or as long as there is pressure in the boiler container.

NEVER move or remove the filter holder while the "Espresso Bravo Plus" is in operation and under pressure.

Please follow the instructions listed below to see if the machine is still under pressure. Follow these safety precautions while your machine is in use and ten to fifteen minutes after last use.

- Turn the selector switch to the "0" position.
- 2. Unplug machine.
- 3. Hold a pitcher with cold water underneath the steam nozzle and insert the nozzle into the pitcher.
- Once the steam nozzle is immersed in the pitcher of water, turn the selector switch to the " (1)" position until steam no longer comes out.
- 5. Turn the selector switch back to the "0" position.
- 6. Now you can remove the boiler cap and filter holder.

In case there is water left in the boiler turn the machine upside down to empty the boiler.

Be careful, the water can still be hot.

Always use caution when operating the boiler cap and remove it slowly.



Espresso is a far richer and stronger brew than regular coffee. It should be deep, dark and delicious. Most people find that they enjoy it in small quantities because of its richness, and for that reason, espresso is usually served in small (2-2 1/2 oz) demitasse cups.

The mark of real espresso is its wonderful inviting fragrance and its rich flavor. Your "Espresso Bravo Plus" properly used, will always produce espresso that is deep, dark, and delicious. Just follow the instructions and use fresh, well roasted, pre-ground espresso or espresso beans you grind yourself.



- 1. Place your 'Espresso Bravo Plus" near an electrical outlet, and plug in the machine. Make sure the selector switch (k) is in the OFF position "0".
- 2. Place your filter basket (i) into the filter holder (c) (see figure 1).

The basket is marked on the inside indicating 2 cups or 4 cups.

 Fill the filter basket with ground espresso coffee. Pack the coffee lightly and clear any excess coffee from the rim of the filter holder. This will ensure a proper fit into the filter rings (see figure 2).

#### ATTENTION:

Do not pack coffee tightly.

Do not fill more coffee than indicated by the 4-cup marking. This might cause clogging or overflow (see under section "Problems and Causes"). To insert the filter holder, line up the arrow located on the thumb guard of the filter holder with the arrow on the left side of the machine.

Raise the filter holder up into brewing head and turn the filter holder firmly to the right, until it can go no further.

The arrow on the filter holder should be as far right in the lock range as possible. If the arrow is not at least in the middle of the lock range, do not operate the machine.

Rather, remove the filter holder and reinsert it as described above until the arrow is within the lock range (see figure 3).

Once the filter holder is properly in place, it should never be moved or attempted to be removed while the "Espresso Bravo Plus" is in operation and under pressure.

- 4. Open the hinged lid (see figure 4). Unscrew the boiler cap by turning it counter clockwise (see figure 5).
- 5. Using the glass carafe, fill the boiler container with fresh, cold water (see figure 61.

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Never fill the boiler while your "Espresso Bravo Plus" is in the "" or " (1)" position. It should only be in the "O" OFF position.

Never fill the water past the top of the metal band on the glass carafe.

#### NOTE:

You may want to add a little extra water (approx. 1/4 cup) to compensate for evaporation and absorption during the brewing process.

However, do not fill past the top of the metal band on the glass carafe.

The glass carafe (e) has markings on it for 2 cups and 4 cups of espresso and steaming:

- 2 cups of water yields 2 cups of espresso.
- 3 cups of water yields 2 cups of espresso, plus steam for frothing milk for cappuccino.
- 4 cups of water yields 4 cups of espresso.

- 5 cups of water yields 4 cups of espresso, plus steam for frothing milk for cappuccino. (= upper rim of metal band on glass carafe)
- 6. Place the boiler cap securely on the machine and turn it clockwise until it is secure (see figure 7).
- Place the carafe lid (d) on the carafe (e) so that the lid opening points toward the pouring spout of the carafe (see figure 8).
- 8. Place carafe under the filter holder. Make sure that the nozzle in the filter holder points through the opening of the carafe lid (see figure 9).

#### ATTENTION:

Make sure that the overflow grid (f) is in place.

- To make espresso directly into one or two cups, clip the cup adapter (h) onto the filter holder before brewing (see figure 10).
  Place cups directly under the two spouts (see figure 11).
- After approximately 2 minutes the water will have reached the proper temperature. The water will automatically pass through the coffee grinds, producing espresso in the glass carafe or in the cups, whichever you selected.
- 12. Initially. the coffee will drip very slowly. If, after 4 minutes, no water passes through the coffee grinds, turn Off the machine, release pressure by following the instructions under CAUTION-PRESSURE listed below, then remove the filter holder, empty coffee grinds and start from the beginning.

#### ATTENTION:

Depending on the degree of finess of the coffee ground it can occur that the brewing process will be interrupted once.

- Once the coffee has stopped the complete brewing process, turn OFF the machine by moving the switch to the "0" position. The control light will go out, indicating that the machine is OFF.
- 14. Before you remove the filter holder for cleaning, make sure that the boiler is no longer under pressure (see section CAUTION-PRESSURE).

## CAUTION:

Use caution, when removing the filter holder, metal parts may still be hot. To remove the filter holder, turn the filter holder to the left, past the "lock" markings until the holder dislodges from the unit.

#### ATTENTION:

Metal parts might still be hot. Cool down by running under cold water.

To make more espresso, proceed as follows:

- Check to see if the boiler is empty and not under pressure (see section "CAUTION -PRESSURE").
- Remove filter holder (c).
- Empty filter basket (i).
- Repeat steps 1-12 of this section.

Cappuccino takes its name from the chocolate hues of the robes worn by the Capuchin monks who favored this delicious dessert coffee. While cappuccino is traditionally made up of espresso and frothed milk, it can be tailored to one's own taste with cinnamon, sugar, chocolate flakes or even liquor. Its versatility makes cappuccino a worldwide gourmet choice.

#### Preparation of cappuccino:

KRUPS "Perfect Froth" attachment lets you froth milk perfectly for making cappuccino.

Note: If the "Perfect Froth" attachment is not in place, do so at this time (see figure 13).

- 1. The first step in making cappuccino is to make espresso: Therefore, fill the glass carafe with the amount of water which is required to make the amount of espresso plus additional water for frothing milk (see section "Making Espresso").
- 2. Fill a small stainless steel frothing pitcher 1/3 to 1/2 full with fresh, cold milk and set aside. Skim or 1% low fat milk will produce the best results.
- 3. Turn the machine to the " **□**" position. As soon as the brewing espresso reaches the steaming mark on the glass carafe, turn the selector switch to the "0" position. At that time the boiler has created enough pressure and steam to start frothing the milk. Frothing the milk before finishing the espresso prevents you from running out of steam, which can happen if you froth towards the end of the brewing process.
- 4. Now take your pitcher with milk and insert the steam nozzle half way into the pitcher. Turn the selector switch to the " ℰீ э position and leave in for approximately 45-60 seconds, depending on how much froth you want and the type of milk you are using (see figure 14).

#### ATTENTION:

Do not bring milk to a boil (this will happen if large bubbles start forming at the surface of the milk).

Do not let the "Perfect Froth" attachment touch the bottom of the pitcher (this will prevent you from frothing milk).

- 5. Turn the three way selector switch back to the "0" position while the nozzle is still immersed in the milk. This will prevent splattering of hot milk.
- 6. After the milk is frothed set the pitcher aside and allow the frothed milk to settle.
- 8. Pour the espresso into a cup which has the capacity of at least (5 oz.). Add the steamed milk to the espresso and spoon on the frothed milk. The proportion between espresso and milk is to taste; in Italy it is normally 1/3 espresso, 1/3 steamed milk plus 1/3 froth.

#### ATTENTION:

The top closure of the "Perfect Froth" attachment (see figure 15 Part A) has a very fine hole which draws air into the milk.

If this tiny hole gets clogged, "Perfect Froth' will not work properly. So never immerse the top closure in milk or foam.

## Clooning fragmentaries

Before cleaning, turn OFF the machine, unplug it, and allow to cool down.

The filter basket, carafe, carafe lid and the overflow grid can be put in the dishwasher's upper rack away from the heating/drying element.

Do not put the filter holder and the cup adapter in the dishwasher. Wash with soap and water under the faucet.

Never immerse the body of your "Espresso Bravo Plus" in water or any other liquid.

Clean the filter ring with a damp cloth and remove ground coffee. If there is water left in the boiler container, let the machine cool down, remove all loose parts and empty through the top opening.

#### Cleaning the steam nozzle

Clean the steam nozzle each time after you have immersed it in the milk, otherwise the inside of the nozzle becomes clogged and milk deposits on the outside harden and become difficult to remove.

Wipe off the outside with a wet cloth.

For a thorough cleaning, unscrew the nozzle (see figure 16) and remove all milk particles (use a needle and rinse under faucet), replace nozzle, and be sure to screw on tightly.

**Cleaning the "Perfect Froth" attachment** 

 For a thorough cleaning of the "Perfect Froth' attachment remove part C (see figure 15).

All parts should be rinsed in warm water. If the small suction opening in part A is clogged it can be opened with a fine needle.

#### Cleaning the brewing sieve

■ If the brewing sieve becomes very dirty, screw it out of the brewing head with the aid of a coin and then clean it. Wipe down the brewing head with a moist cloth and then screw the sieve with the seal firmly back into position (see figure 17).

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Do not try to open or disassemble the main body of the machine.



The espresso machine must be decalcified regularly. The frequency depends on the hardness of your water and how often you use the espresso machine.

Before descaling, the brewing sieve on the brewing head MUST first be screwed off.

- 1. Remove all lime and coffee residues from the brewing sieve and the brewing head.
- 2. Pull off the "Perfect Froth" attachment.

For ecological and health reasons, we recommend the exclusive use of biological materials such as citric acid, which can be obtained from Krups Consumer Service Department or drugstores.

- 3. Dissolve 2 tablespoonfuls of citric acid in 10 fluid ounces of lukewarm water and pour it into the boiler container. Put one receptacle under the brewing head and another under the steam nozzle (Note: Do not use the filter holder during decalcification).
- Turn the selector switch to steam position " 你子" and wait until steam comes out of the steam nozzle. Let steam run for approximately 30 seconds.
- 5. Then turn the selector switch to espresso position " □ " and allow the descaling solution to pass through the brewing head.
- After each brewing cycle, switch off the appliance and allow the appliance to cool down.
- 7. Repeat this operation once again.

Following this, allow 2 boiler containerfuls of clear water to run through the system.

Switch off the appliance.

Allow the appliance to cool down. Insert the brewing sieve into the brewing head again and push the "Perfect Froth" onto the steam nozzle.



(Always check if machine is plugged in and if machine is in the proper ON position.)

#### Problem:

Coffee leaking from filter holder. Cause:

- Filter holder not properly inserted.
- Filter holder not pushed in far enough.
- Internal gasket is dirty, clean gasket.
- Gasket without elasticity, replace.
- Coffee powder not cleaned off the edge of the filter holder.

#### Problem:

Coffee does not come out.

Cause:

- No water in boiler container.
- No coffee in filter holder.
- Filter clogged up because coffee mixture is too fine or pressed down too hard.

#### Problem:

Steam does not come out of steam nozzle. Cause:

- No water or not enough water in the boiler container.
- Steam nozzle is clogged (see "Cleaning").
- "Perfect Froth" attachment is clogged (see "Cleaning the Perfect Froth").

#### Problem:

Not enough froth when frothing the milk. Cause:

- "Perfect Froth" attachment touches the bottom of the pitcher.
- "Perfect Froth" tip (see figure 15) is clogged (part A) (see "Cleaning the Perfect Froth").
- Steam nozzle is clogged (see "Cleaning").
- Not enough water left in boiler to steam for 45-60 seconds.

#### A DESCRIPTION OF A DESC

Your KRUPS #872 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 without 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 satisfying service. However, should the need arise for repairs or for replacement parts <u>within or after the</u> <u>warranty period</u>, please call our CONSUMER SERVICE DEPARTMENT:

#### (800) 526-5377 24-hours a day, 7 days a week

You will be provided with specific instruction on how to get your product repaired, as well as the name and address of your nearest authorized KRUPS Service Center. 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 **#872** 

Any general correspondance can be addressed to:

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