



COFFEE MAKER

咖啡機

코끼리표 커피 메이커

OPERATING INSTRUCTIONS

使用說明書

사용설명서

EC-DAC50

ZUTTO  
逐



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## 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:**

1. Read all instructions.
2. Do not touch hot surfaces. Use handles or knobs. Do not close or clog the steam vent opening under any circumstances.
3. To protect against fire, electric shock and other injury to persons, do not immerse cord, plugs or the appliance in water or other liquids.
4. Close supervision is necessary when any appliance is used by or near children.
5. 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.
6. 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 the nearest authorized service facility for examination, repair or adjustment.
7. The use of accessory attachments not recommended by the appliance manufacturer may result in fire, electric shock or other injury to persons.
8. Do not use outdoors.
9. Do not let the cord hang over the edge of tables or counters, or touch hot surfaces.
10. Do not place on or near a hot gas or electric burner, or in a heated oven.
11. To disconnect, turn any control to "off", then remove plug from wall outlet.
12. Do not use appliance for other than intended use.
13. To protect against electrical hazards, unplug the cord at all times before cleaning.
14. Scalding may occur if the lid is removed during the brewing cycles.
15. The glass jug is designed for use with this appliance. It must never be used on a range top.
16. Do not set a hot glass jug on a wet or cold surface.
17. Do not use a cracked glass jug or a glass jug having a loose or weakened handle.
18. Do not clean glass jug with cleansers, steel wool pads, or other abrasive material.
19. **WARNING : To Reduce the Risk of Fire or Electric Shock, Do Not Remove the Base. No User Serviceable Parts Inside. Repair should Be Done By Authorized Service Personnel Only.**

"This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit into a polarized outlet only one way. If the plug does not fit fully into the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to modify the plug in any way".

## SAVE THESE INSTRUCTIONS

### THIS APPLIANCE IS FOR HOUSEHOLD USE ONLY.

- A. A short power-supply cord is provided to reduce risks resulting from becoming entangled in or tripping over a longer cord.
- B. Extension cords may be used if care is exercised in their use.
- C. If an 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.

## IMPORTANTES MESURES DE SÉCURITÉ

**L'utilisation d'appareils électriques nécessite les précautions de base suivantes afin de limiter les risques d'incendie et de choc électrique et / ou les risques de blessure:**

1. Lisez toutes les instructions.
2. Ne touchez pas les surfaces qui peuvent être chaudes. Utilisez les poignées ou les boutons.
3. Pour éviter les chocs électriques, ne plongez pas le cordon, la fiche ou l'appareil portatif dans l'eau ou un autre liquide.
4. Surveillez bien les enfants s'ils utilisent un appareil ou s'ils se trouvent à proximité d'un appareil en marche.
5. Appareils portatifs. Débranchez l'appareil de la prise de courant quand vous ne l'utilisez pas avant d'enlever ou d'installer des pièces et avant de le nettoyer. Laissez l'appareil refroidir avant de le manipuler.  
Appareils branchés à demeure. Assurez-vous que l'appareil est ARRÊTÉ quand vous ne l'utilisez pas avant d'enlever ou d'installer des pièces et avant de le nettoyer.
6. Appareils portatifs. Ne faites pas fonctionner l'appareil si le cordon ou la fiche sont endommagés, si l'appareil ne fonctionne pas correctement, s'il est tombé ou s'il a été endommagé. Confiez au service de réparation recommandé le plus proche tout examen, réparation ou réglage électrique ou mécanique de l'appareil.
7. L'utilisation d'accessoires non recommandés par le fabricant de l'appareil peut causer des blessures.
8. N'utilisez pas l'appareil à l'extérieur.
9. Ne laissez pas le cordon pendre par-dessus le bord d'une table ou d'un comptoir et assurez-vous que le cordon n'est pas en contact avec des surfaces chaudes.
10. Ne placez pas l'appareil près d'un brûleur à gaz allumé ou d'un élément électrique ou tension ou dans un four allumé.
11. Pour débrancher l'appareil, placez tous les interrupteurs sur la position ARRET (OFF) avant de retirer la fiche de la prise de courant.
12. N'utilisez l'appareil que pour la fonction à laquelle il est destiné.
13. Pour éviter les secousses électriques, pensez à débrancher l'appareil avant le nettoyage.
14. Il y a des risques de brûlure si l'on déplace le couvercle durant la phase d'égouttage.
15. Le pot en verre est destiné à cet appareil. Ne l'utilisez jamais pour un autre usage.
16. Evitez de poser le pot en verre chaud sur une surface froide ou humide.
17. N'utilisez jamais un pot en verre fêlé ou un pot dont la poignée n'est pas solide.
18. Ne nettoyez jamais le pot en verre avec un détergent, une paille de fer ou un abrasif quelconque.
19. Précautions d'emploi: Pour limiter les risques d'incendie ou de choc électrique, ne pas retirer le support. Ne pas modifier les éléments à l'intérieur de l'appareil. Ne confier les réparations qu'à un service spécialisé.

" Cet appareil a une fiche d'alimentation polarisée ( l'une des lames est plus large que l'autre ). Pour éviter les chocs électriques, la fiche ne s'adapte dans la prise de courant polarisée que dans un seul sens. Si la fiche n'entre pas correctement dans la prise de courant, retournez-la. En cas d'échec, contactez un électricien qualifié. Ne tentez sous aucun prétexte de modifier les fiches ".

## CONSERVEZ CES INSTRUCTIONS

### CET APPAREIL EST RÉSERVÉ A L'USAGE DOMESTIQUE.

- A. La longueur du cordon électrique est réduite de manière à éviter les risques d'emmêlement ou de trébuchement sur un cordon plus long.
- B. Une rallonge électrique est disponible mais requiert des précautions d'emploi.
- C. Pour utiliser une rallonge électrique, (1) le voltage indiqué sur la rallonge doit être égal ou supérieur au voltage indiqué sur l'appareil, (2) si l'appareil possède une prise de terre, la rallonge sera munie d'une prise de terre à trois fils électriques et (3) la longueur du cordon sera réglée de manière à ce qu'il ne pende pas par-dessus le bord d'une table ou d'un comptoir et à ce que les enfants ne puissent pas tirer sur le cordon ou trébucher dessus.

# PRECAUTIONS

## Before use

- These WARNINGS and CAUTIONS are intended to protect you and other persons from injuries and damages. To ensure safe operation, please follow them carefully.

### WARNINGS

#### Do not modify the Coffee Maker. Only a repair technician may disassemble or repair this unit.

- Attempting to do so may cause fire, electrical shock, or injury. Make any repair inquiries at ZOJIRUSHI Customer Service.

#### Do not plug or unplug the Power Plug with a wet hand.

- Doing so may cause an electrical shock or injury.

#### Do not immerse the Coffee Maker in water or splash it with water.

- Doing so may cause a short-circuit or electrical shock.

#### Do not touch the Steam Vent.

- Doing so may cause burns or scalding. Take special precautions with children and infants.

#### Do not damage the Power Cord.

- Do not forcefully bend, pull, twist, fold, bring it near high temperature objects, place heavy items, sandwich it between other objects or modify it. A damaged Power Cord can cause a fire or electrical shock.

#### Do not allow children to use the Coffee Maker unsupervised. Keep it out of the reach of infants.

- Children are at risk of burns, electrical shock or injury.

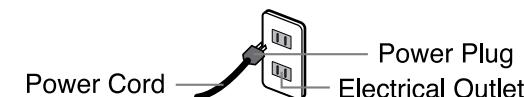
• The illustration used in this Operating Instructions may vary from the actual product you have purchased.

#### Do not use this product without placing the Glass Jug.

- It may cause scalding.

#### Do not use the Coffee Maker if the Power Plug or Power Cord is damaged or a plug is loosely inserted into the electrical outlet.

- Doing so may cause an electrical shock, short-circuit or fire.



#### Do not use a power source other than 120V AC.

- Use of any other power supply voltage may cause a fire or electrical shock.

#### Insert the Power Plug securely.

- Otherwise it may cause an electrical shock, short-circuit, smoke or fire.

#### Use only an electrical outlet rated at 15 amperes minimum. Do not plug other devices into the same outlet.

- Plugging other devices into the same outlet may cause the electrical outlet to overheat, resulting in fire.

### CAUTIONS

#### Do not touch hot surfaces during or immediately after use.

- Touching hot surfaces may cause burns.

#### Do not place or use the Coffee Maker on unstable surfaces or on surfaces that are vulnerable to heat.

- Doing so may cause fire.

#### Do not remove the Glass Jug while brewing.

- It may cause scalding.

#### Be sure to hold the Power Plug when unplugging the Power Cord. Do not unplug pulling the Power Cord.

- Otherwise it may cause an electrical shock, short-circuit or fire.

#### Do not use the Coffee Maker near a wall or furniture.

- Steam or heat may damage, discolor or deform the wall or furniture.

#### Do not move the Coffee Maker when the Glass Jug is in place.

- It may cause scalding or other injuries.

#### Unplug the Power Plug from the outlet when the Coffee Maker is not in use.

- Leaving the Power Plug in an outlet may cause the insulation to become damaged, resulting in an electrical shock, short-circuit or fire.

#### Please allow the Coffee Maker to cool down before cleaning.

- Touching hot parts may cause burns.

### NOTES

#### Do not use or place the Coffee Maker on wet surfaces.

- Doing so may cause an electrical shock.

#### Do not operate the Coffee Maker without filling the Water Tank with water (except during Keep Warm mode).

- It may cause malfunction.

#### Do not fill the Water Tank with other than water, such as milk, alcohol, coffee, or hot water.

- It may cause malfunction.

#### To brew coffee consecutively, turn off the switch (the Operation Lamp goes off) and wait at least 5 minutes.

- Be careful when adding water or moving the product while it is still hot as steam or hot water may come out from the Purifying Filter and may cause scalding.

#### Do not drop the Glass Jug or hit it against a hard surface or object.

- It may break the glass and hurt you.

#### Do not place the Glass Jug on top of direct fire or in a microwave.

- The Glass Jug may break, the Handle may deform or sparks may come out from the metal parts.

#### Do not soak the Glass Jug in water, splash it with water or place it on a wet surface while it is still hot.

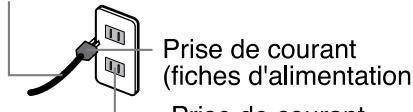
- If the Glass Jug is damaged, it could easily break. When it is broken, please be careful not to cut your hands with broken glass.

# PRÉCAUTIONS D'EMPLOI

## Avant l'usage:

- Les précautions d'emploi mentionnées ici visent à prévenir les accidents et les dommages dont pourraient être victimes les utilisateurs. Veuillez respecter scrupuleusement toutes ces instructions qui sont importantes pour votre sécurité.

### Avertissements

<b>Ne modifiez rien. Ne confiez le démontage ou la réparation de l'appareil qu'à un technicien spécialisé sous peine de provoquer un incendie, un choc électrique ou de vous blesser.</b> <ul style="list-style-type: none"><li>Pour toute réparation, veuillez vous adresser à votre magasin ou au service après-vente de notre société.</li></ul>	<b>Utilisez une seule prise électrique de plus de 15A.</b> <ul style="list-style-type: none"><li>L'utilisation simultanée avec un autre appareil à l'aide d'une prise multiple peut entraîner un échauffement anormal susceptible de provoquer un incendie.</li></ul>
<b>Ne branchez ni ne débranchez l'appareil avec des mains mouillées.</b> <ul style="list-style-type: none"><li>Il y a des risques de choc électrique ou de contusion.</li></ul>	<b>Ne plongez pas l'appareil dans l'eau et ne l'arrosez pas.</b> <ul style="list-style-type: none"><li>Il y a des risques de court-circuit ou de choc électrique.</li></ul>
<b>N'endommagez pas le cordon d'alimentation.</b> <ul style="list-style-type: none"><li>En pliant le cordon, en l'étirant, en le tordant, en l'approchant d'une zone chaude, en le plaçant sous un objet lourd, en le coinçant ou en le modifiant, vous risqueriez de provoquer des détériorations, un incendie ou un choc électrique.</li></ul>	<b>N'approchez pas les mains de l'orifice d'évacuation de la vapeur.</b> <ul style="list-style-type: none"><li>Il y a des risques de brûlure. Veuillez à garder l'appareil hors de portée des nourrissons.</li></ul>
<b>Gardez l'appareil hors de portée des enfants. Ne laissez jamais les enfants utiliser seuls l'appareil.</b> <ul style="list-style-type: none"><li>Il y a des risques de brûlure, de choc électrique ou de blessure.</li></ul>	<b>N'utilisez pas l'appareil si le cordon d'alimentation ou les fiches sont endommagés ou encore si les douilles de la prise de courant sont défectueuses.</b> <ul style="list-style-type: none"><li>Il y a des risques de choc électrique, de court-circuit ou d'incendie.</li></ul>
<b>N'utilisez l'appareil qu'avec le pot en verre.</b> <ul style="list-style-type: none"><li>Il y a des risques de brûlure.</li></ul>	Cordon d'alimentation  <p>Prise de courant (fiches d'alimentation) Prise de courant</p>
<b>N'utilisez qu'un courant électrique de 120V.</b> <ul style="list-style-type: none"><li>Il y a des risques d'incendie ou de choc électrique.</li></ul>	<b>Enfoncez correctement les fiches dans la prise de courant.</b> <ul style="list-style-type: none"><li>Il y a des risques de choc électrique, de court-circuit, d'émission de fumée ou d'incendie.</li></ul>

Il se peut que l'appareil que vous avez acheté ne corresponde pas aux illustrations figurant sur la présente notice explicative.

### Importantes mesures de sécurité

#### Ne touchez pas les parties chaudes pendant ou juste après l'emploi.

- Il y a des risques de brûlure ou de blessure.

#### Ne posez pas l'appareil dans un endroit instable ou sur une surface peu résistante à la chaleur.

- Il y a des risques d'incendie.

#### Ne retirez pas le pot en verre durant la phase d'extraction.

- Il y a des risques de brûlure.

#### Pour débrancher l'appareil, saisissez et tirez la prise par son bout sans vous servir du cordon d'alimentation.

- Il y a des risques de choc électrique, de court-circuit et d'incendie.

#### N'utilisez pas l'appareil près d'un mur ou d'un meuble.

- La vapeur d'eau ou la chaleur dégagée risquent d'endommager les murs ou les meubles et d'en altérer la couleur ou la forme.

#### Ne déplacez pas l'appareil sur lequel vous avez placé le pot en verre.

- Il y a des risques de brûlure ou de blessure.

#### Débranchez l'appareil après utilisation.

- Il y a des risques de blessure ou de brûlure ou encore de choc ou de fuite électrique dus à des ruptures.

#### Nettoyez l'appareil après son refroidissement total.

- Vous risqueriez de vous brûler en touchant les parties chaudes.

### Recommandations

#### Ne chauffez pas l'appareil dont le réservoir d'eau est vide.

- Lorsque vous mettez l'appareil sous tension, hormis durant le cycle de conservation de la chaleur, assurez-vous que le réservoir contient de l'eau. Si cette mesure n'est pas respectée, il y a un risque de panne.

#### N'introduisez que de l'eau dans le réservoir.

- N'introduisez que de l'eau en dehors de tout autre liquide, lait, alcool, café, eau chaude par exemple, dans le réservoir sous peine de provoquer une panne.

#### Pour continuer à fabriquer du café, placez l'interrupteur sur la position "Arrêt" (la lampe s'éteint) puis attendez au moins 5 minutes.

- Le réapprovisionnement de l'appareil ou son déplacement pendant qu'il est encore chaud peut entraîner une émission subite de vapeurs ou d'eau chaude par le filtre et provoquer des brûlures.

#### N'utilisez pas l'appareil dans un endroit mouillé.

- Il y a des risques de choc électrique.

#### Evitez de renverser le pot en verre ou de le heurter contre des objets durs.

- Le verre en se cassant risque de provoquer des blessures.

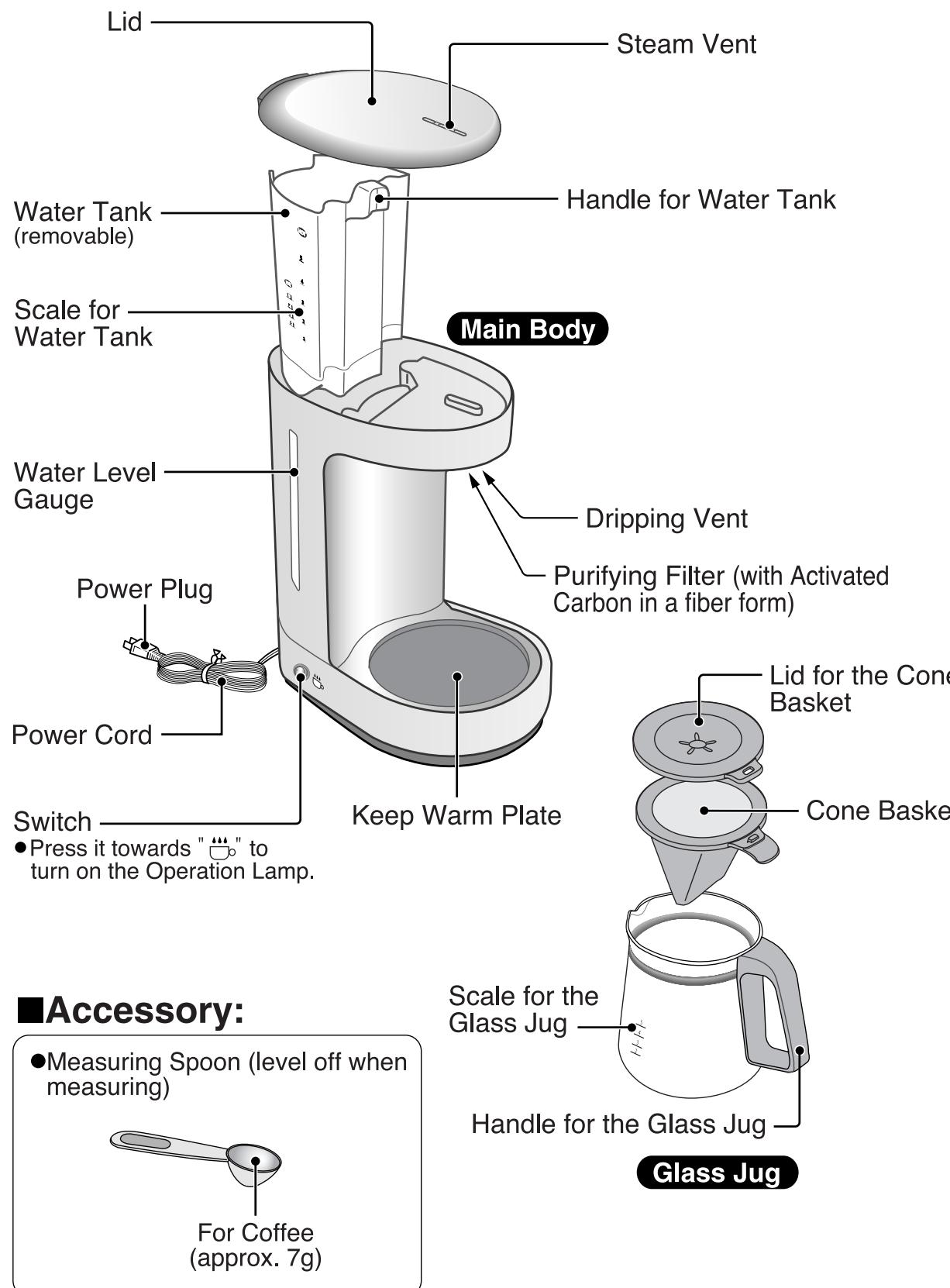
#### Ne placez pas le pot en verre directement sur une source de chaleur et ne l'introduisez pas dans un four à micro-ondes.

- Le pot risque de se casser, sa poignée est susceptible de se déformer et les parties métalliques peuvent émettre des étincelles.

#### Ne placez pas le pot en verre encore chaud dans l'eau, ne l'arrosez pas et ne le posez pas dans un endroit mouillé avant qu'il ne soit refroidi.

- Il y a des risques de détérioration. Au cas où le pot se casserait, prenez garde à ne pas vous blesser la main.

# PARTS NAMES



# HOW TO USE

This product is for making coffee only.

**Do not use this for other purposes.** Do not fill the Water Tank with other than water, such as milk, alcohol, coffee, or hot water as it may cause malfunction.

\* This is for household use only and not for commercial use.

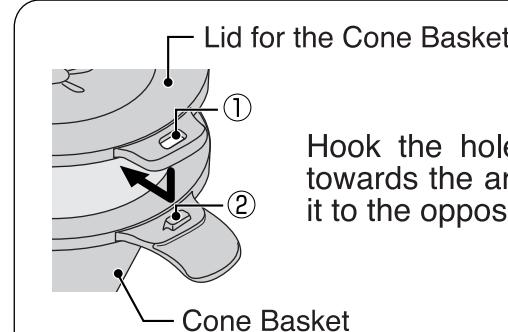
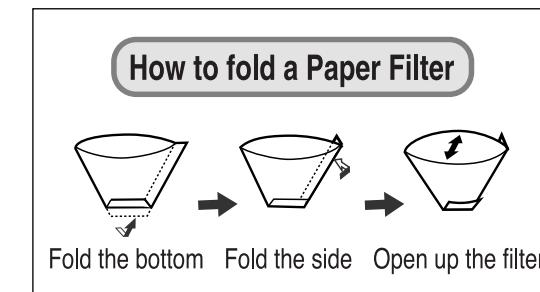
- At initial use and after some time of use, wash the Purifying Filter, the Glass Jug and the Cone Basket well, then operate the product once or twice with water only (do not make coffee) to clean it through.
- At initial use, you may smell plastic but it will fade away with use. You may also find some small black substances in your coffee, but this is the activated carbon from the Purifying Filter, and is harmless to your health.

## 1 Add Ground Coffee.

- Set the Cone Basket on the Glass Jug.
- Set the Paper Filter in the Cone Basket.
- Measure ground coffee (Medium Grind) with the provided Measuring Spoon.
  - Please refer to the chart below for the suggested amount of ground coffee for brewing.
  - Do not use Fine Grind coffee as the Paper Filter may clog and the coffee may overflow from the Cone Basket.
- Follow the illustration below to set the Lid on the Cone Basket.
- Set the Glass Jug on the Keep Warm Plate.

### Standard Guideline Serving(s) Measurement of ground coffee

Coffee Cup(s)	Level off the Measuring Spoon
5 Cups	5 Spoons (about 35g)
4 Cups	4 Spoons (about 28g)
3 Cups	3 Spoons (about 21g)
2 Cups	2 Spoons (about 14g)
1 Cup	1 Spoon (about 7g)



Hook the hole ① to the projected part of ② and slide it towards the arrow in the illustration. To remove the Lid, slide it to the opposite direction of the arrow.

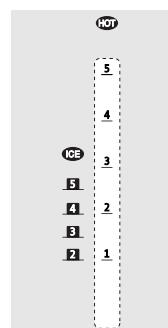
# HOW TO USE (cont.)

## 2 Remove the Lid and add water.

Remove the Water Tank from the Main Body and use the scale to add the desired amount of water.

- Do not fill the Water Tank with hot water as it may deform, or water may splash from the Dripping Vent.
- Do not add more water than scale 5 on the Water Tank; otherwise coffee may overflow from the Water Tank.
- The scale on the Water Tank shows the estimated serving(s) of coffee cup(s).

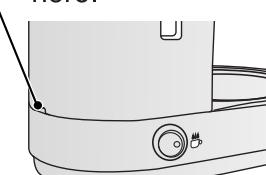
### The Scale on the Water Tank



- The water scale for brewing hot coffee will appear in the Water Level Gauge when the Water Tank is set to the Main Body. (The Scale for Iced coffee will not show.)

### Water Exhaust Hole

Water that gets into the Main Body can be drained from here.



- Do not pour water directly into the Main Body if the Water Tank is not set. It may cause malfunction.

## 3 Set the Water Tank to the Main Body.

Set the Water Tank securely into the Main Body and place the Lid.

- If the Water Tank is not securely set to the Main Body, it may not brew properly.

## 4 Turn on the switch.

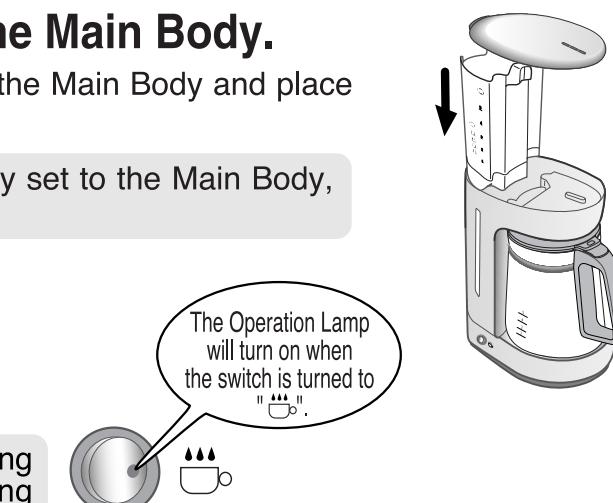
Plug in the Power Plug and turn the switch to "☕".

- Be sure to check that the Purifying Filter is attached before turning the Coffee Maker on. Otherwise hot water may splash out.

### Estimated Time of Completion:

Cups	1Cup	2Cups	3Cups	4Cups	5Cups
Estimated Time	2.5min.	4min.	5.5min.	7min.	8min.

(based on water and room temperature of 68°F (20°C))



- The estimated time of completion may vary depending on the amount of water, room temperature, voltage and the freshness of the coffee.
- Do not use the product where it can get wet as it may cause an electrical shock.

## 5 Turn off the switch and pour coffee.

① When brewing completes, turn off the switch (the Operation Lamp goes off).

② Be sure that there is no more hot water coming out from the Purifying Filter, then remove the Glass Jug to pour the coffee.



- You can pour coffee with the Cone Basket on the Glass Jug.
- Be sure not to tilt the Glass Jug too much as the Cone Basket and the Lid may come off.

- **Do not remove the Glass Jug until the Coffee Maker completes brewing.** When the Glass Jug is removed during brewing, hot water may come out from the Purifying Filter and cause scalding.

Please be aware that condensation on and around the Lid may drip when pouring coffee.

### To Continue the Keep Warm Mode

- ① Keep the Switch at "☕" position.
- ② Keep the Glass Jug on the Keep Warm Plate with the Lid on.

- Try to limit the length of Keep Warm to 15 minutes max to maintain the good aroma and flavor of the coffee.

## 6 After Use

Be sure to hold the Power Plug when unplugging the Power Cord.

### When Making Iced Coffee:

**Preparation:** Ground coffee, ice, syrup, whipped cream, etc...

- Procedure:**
- ① Follow the same procedures for Hot Coffee to make Iced Coffee.
    - For measuring water, use the scale indicated with "ICE" on the Water Tank.
  - ② Fill 80% of the glass with ice cubes, then pour the freshly brewed coffee to the glass and stir it well.

※ Iced Coffee can be made for 2–5 cups and cannot make only 1 cup.

### How to Stop Brewing in the Middle of the Process:

- ① Turn off the switch (the Operation Lamp goes off) and unplug the Power Plug from the electrical outlet.
- ② Be sure that there is no more hot water coming out from the Purifying Filter, then remove the Glass Jug, the Cone Basket and the Lid.
- ③ After the Keep Warm Plate has cooled down, remove the Water Tank and empty the water.

## HOW TO USE (cont.)

### How to Brew Coffee Consecutively:

- Turn off the switch (the Operation Lamp goes off) and wait at least 5 minutes. (Please refer to "HOW TO USE" ①)
- Do not move the Coffee Maker while it is hot as steam and hot water may suddenly come out from the Purifying Filter and cause scalding.

### To Have Tasty Hot Coffee:

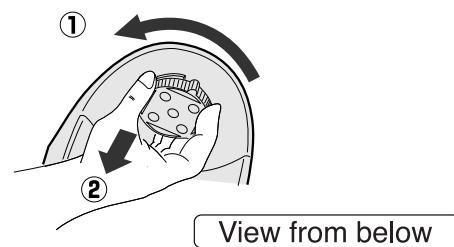
- Preheat the coffee cup(s) with hot water, then pour the freshly brewed coffee.
- Leave the Glass Jug on the Keep Warm Plate when brewing completes. Try to limit the length of Keep Warm to 15 minutes max to maintain the good aroma and flavor of the coffee.

### How to Detach and Attach the Purifying Filter:

The Purifying Filter reduces the odor and dechlorinates by filtering the boiled water.

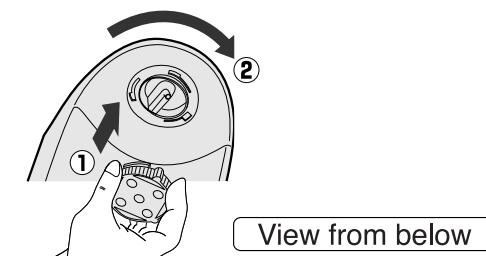
#### ● HOW TO DETACH:

Turn the Purifying Filter towards the arrow ①, then pull it towards ② to detach.



#### ● HOW TO ATTACH:

Affix the projected part of the Purifying Filter to the slot of the Main Body in the direction ①, then turn the Filter towards the arrow ② (affix thoroughly).



- Be sure that the Main Body has cooled down and remove the Glass Jug before detaching the Purifying Filter, or it may cause scalding.
- During use, the Purifying Filter may discolor and turn brown depending on the quality of water. This is normal and is not harmful to your health.

## CLEANING AND MAINTENANCE

Unplug the product from the outlet and allow the Main Body and the Keep Warm Plate to cool down before cleaning.

Parts Names	How to Clean
● Main Body	<ul style="list-style-type: none"><li>① Wipe it clean with a well-wrung cloth with kitchen detergent.</li><li>② After the use of the detergent, wipe with a well-wrung damp cloth.</li><li>③ Wipe off any residue on the Main Body with a dry cloth.</li></ul>
● Water Tank ● Lid ● Lid for the Cone Basket ● Cone Basket ● Glass Jug	<ul style="list-style-type: none"><li>① Wash them clean with a sponge and kitchen detergent. (Use only kitchen detergent when cleaning.)</li><li>② Wipe off any residue with a dry cloth after rinsing the parts.</li><li>● Do not splash the Main Body, Power Cord and Power Plug with water or immerse them in water.</li></ul>
● Power Cord and Power Plug	Wipe with a soft dry cloth.
● Purifying Filter	<ul style="list-style-type: none"><li>Rinse it with running water and dry it well. (Do not use any detergent to wash it.)</li><li>● Replace it with a new filter if it is clogged.</li></ul>

- Do not wash or dry the product or parts in a Dishwasher or Dryer as they may deform.
- Do not use hot water to wash the product or parts as they may deform or break.

### ■ When hot water does not come out from the Dripping Vent smoothly, clean with Citric Acid.

With use of the Coffee Maker, minerals contained in water may accumulate inside the pipes. These are called "lime scale" and if they accumulate, the water may not drip smoothly, the amount of brewed coffee may be less, or the Purifying Filter may become clogged. To remove the lime scale, please follow "How to Perform Citric Acid Cleaning" on the following page. (P.14)

- The amount of lime scale formation varies as it depends on the water type and its quality. More lime scale may accumulate with the use of mineral-rich water.

## CLEANING AND MAINTENANCE (cont.)

### ■ How to Perform Citric Acid Cleaning.

- Lime scale may have formed and clogged the Dripping Vent.  
If this happens, please clean the product with the following procedures:
  - Always detach the Purifying Filter before cleaning and maintenance (refer to page 12 for details). Performing the Lime scale cleaning listed below without detaching the Purifying Filter may alter the taste of the coffee.
- 1 Add one teaspoon of citric acid (approx. 4g) to the Glass Jug with 500mL of water. Stir well until the citric acid dissolves, pour in the Water Tank and set the Water Tank to the Main Body.
  - 2 Set the Lid, Glass Jug and Cone Basket to the Main Body and begin brewing. Turn off the switch when the water level reaches 1 (one).
    - Always remove the Lid for Cone Basket when performing citric acid cleaning, as hot water may spill.
  - 3 After the liquid with the citric acid has completely cooled down, remove the scale floating in the liquid and pour the liquid back to the Water Tank and repeat procedure ②.
    - Brewing with liquid that is not completely cooled down may cause hot water to spew.
  - 4 After the Keep Warm Plate has cooled down, empty the Water Tank, and repeat the brewing process (rinse process) with only water a few times.

### REPLACEMENT PARTS AND CITRIC ACID CLEANER

- When purchasing replacement parts or the cleaner, please check the model number and the parts name beforehand (listed below), then contact the store you had purchased it or Zojirushi Customer Service.

①	Item Name:	Purifying Filter (for Coffee Maker)	Glass Jug (for Coffee Maker)	Citric Acid Cleaner
②	Item Number:	EC-F01	JAGECDA	ADC-05

- The Purifying Filter is expendable. It is advisable to change the filter every 2 years, under the condition of using the Coffee Maker once a day, although the timing varies depending on the water type or quality and usage.

## TROUBLE SHOOTING GUIDE

Please check the following points before calling for service.

Problems:	Cause (Points to Check)
The product does not operate although the switch is turned to "■".	Is the Power Plug plugged in correctly?
Hot water does not come out.	Is the Water Tank filled with water? Is the Water Tank set correctly?

## SPECIFICATIONS

Model No.	EC-DAC50
Rating:	120V 650W 60Hz
Capacity:	Max. 680mL
Coffee Brewing System:	Drip Type (with removable Water Tank)
Power Cord:	0.9m (2.9feet)
Weight:	Approx. 1.6kg (3.5Lbs)
External Dimensions (inches):	Approx. 8.9(W) x 5.9(D) x 10.6(H)
Accessory:	Measuring Spoon (1 piece)