



# HENDI

Tools for Chefs

## PERCOLATOR - DESIGN BY BRONWASSER

211434, 211441, 211472, 211489, 211557, 211564,  
211571, 211588

PERCOLATOR - DESIGN BY  
BRONWASSER

GB

PERKOLATOR - DESIGN BY  
BRONWASSER

DE

PERCOLATOR - DESIGN BY  
BRONWASSER

NL

ZAPARZACZ DO KAWY -  
DESIGN BY BRONWASSER

PL

PERCOLATEUR - DESIGN BY  
BRONWASSER

FR

PERCOLATORE - DESIGN BY  
BRONWASSER

IT

PERCOLATOR - DESIGN BY  
BRONWASSER

RO

КАФЕТИЕРА ФИЛТРОУ (PERCOLATOR)  
- DESIGN BY BRONWASSER

GR

PERKOLATOR - DESIGN BY  
BRONWASSER

HR

PERKOLÁTOR - DESIGN BY  
BRONWASSER

CZ

PERKOLÁTOR - DESIGN BY  
BRONWASSER

HU

КАВОЗАВАРЮВАЛЬНА МАШИНА  
- DESIGN BY BRONWASSER

UA

PERKOLAATOR - DESIGN BY  
BRONWASSER

EE

PERKOLATORS - DESIGN BY  
BRONWASSER

LV

PERKOLATORIUS - DESIGN  
BY BRONWASSER

LT

PERCOLADOR - DESIGN BY  
BRONWASSER

PT

PERCOLADOR - DESIGN BY  
BRONWASSER

ES

KÁVOVAR - DESIGN BY  
BRONWASSER

SK

PERCOLATOR - DESIGN AF  
BRONWASSER

DK

PERCOLATOR - BRONWASSERIN  
SUUNNITTELEMA

FI

PERCOLATOR - DESIGN AV  
BRONWASSER

NO

PERCOLATOR -  
OBLIKOVANJE BRONWASSER

SI

PERCOLATOR - DESIGN AV  
BRONWASSER

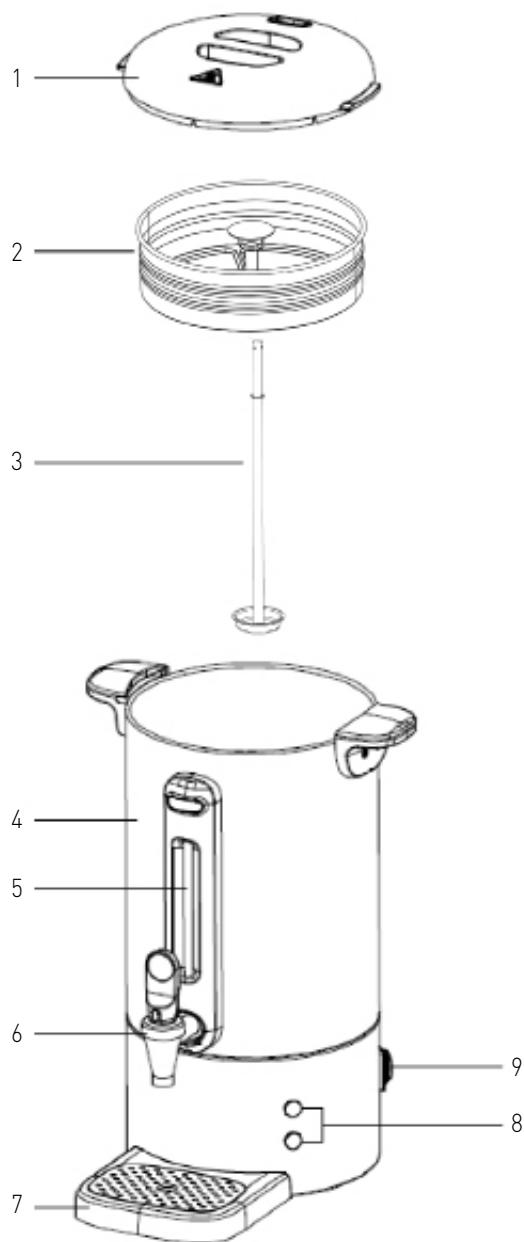
SE

ПЕРКОЛАТОР - ДИЗАЙН ОТ  
BRONWASSER

BG

КОФЕВАРОЧНАЯ МАШИНА  
- DESIGN BY BRONWASSER

RU



GB: Technical specifications / DE: Technische Angaben / NL: Technische gegevens / PL: Dane techniczne / FR: Données techniques / IT: Parametri di base / RO: Parametrii de bază / GR: Βασικές παραμέτροι / HR: Tehnički podaci / CZ: Technická specifikace / HU: Műszaki adatok / UA: Технічні характеристики / EE: Tehnilised andmed / LV: Tehniskās specifikācijas / LT: Techninės specifikacijos / PT: Especificações técnicas / ES: Especificaciones técnicas / SK: Technické špecifikácie / DK: Tekniske specifikationer / FI: Tekniset tiedot / NO: Tekniske spesifikasjoner / SI: Tehnične specifikacije / SE: Tekniska specifikationer / BG: Технически спецификации / RU: Технические данные

A	211434	211472	211557	211564	211441	211489	211571	211588
B			220-240V- 50/60Hz	/ 220-240B - 50/60Гц				
C		1050W / Вт				1750W / Вт		
D					1			
E		7L				14L		
F		307x330x(H)450mm/мм				357x380x(H)502mm/мм		

A: GB:Item no. / DE:Art.-Nr. / NL:Artikelnr. / PL:Nr pozycji / FR:N° d'article / IT:N. articolo / RO:Nr. articolului / GR:Αρ. ειδούς / HU:Broj stavke / CZ:Položka č. / HU:Cikkszám / UA:Номер елемента / EE:Artikli nr / LV:Vienums Nr. / LT:Prekės Nr. / PT:Item n.o / ES:N.o de artículo / SK:Č. položky / DK:Varenr. / FI:Kohteen nro / NO:Varenr. / SI:Št. izdelka / SE:Art.nr / BG:Номер на елемент / RU:Номер позиции

B: GB:Rated voltage and frequency / DE:Nennspannung und Frequenz / NL:Nominale spanning en frequentie / PL:Znamionowe napięcie i częstotliwość / FR:Tension et fréquence nominales / IT:Tensione e frequenza nominale / RO:Tensiune nominală și frecvență / GR:Ονομαστική τάση και συχνότητα / HR:Nazivni naponi u frekvencija / CZ:Jmenovité napětí a frekvence / HU:Névleges feszültségs és frekvencia / UA:Номінальна напруга та частота / EE:Nimipinge ja -sagedus / LV:Nominālais spriegums un frekvenča / LT:Vardinė įtampa ir dažnis / PT:Tensão e frequência nominais / ES:Tensión y frecuencia nominales / SK:Menovité napätie a frekvencia / DK:Nominel spænding og frekvens / FI:Nimellisjännite ja -taajuus / NO:Nominell spennning og frekvens / SI:Nazivna napetost in frekvencia / SE:Märkspänning och frekvens / BG:Номинално напрежение и честота / RU:Номинальное напряжение и частота

C: GB:Rated input power / DE:Nenneingangsleistung / NL:Nominaal ingangsvermogen / PL:Znamionowa moc wejściowa / FR:Puissance d'entrée nominale / IT:Potenza nominale in ingresso / RO:Putere nominală de intrare / GR:Ουσιαστική ισχύς ειδούσου / HR:Nazivna ulazna snaga / CZ:Jmenovitý vstupní výkon / HU:Néleges bemeneti teljesítmény / UA:Номінальна вхідна потужність / EE:Nimisendvöimsus / LV:Nominālā ieejas jauda / LT:Vardinė įėjimo galia / PT:Potência de entrada nominal / ES:Potencia de entrada nominal / SK:Menovitý vstupný výkon / DK:Nominel indgångseffekt / FI:Nimellistuloteho / NO:Nominell inngangseffekt / SI:Nazivna vhodna moč / SE:Märkineffekt / BG:Номинална входяща мощност / RU:Номинальная входная мощность

D: GB:Operating ambient temperature / DE:Betriebsumgebungstemperatur / NL:Bedrijfstemperatuur / PL:Temperatura otoczenia podczas pracy / FR:Température ambiante defonctionnement / IT:Temperatura ambiente diesercizio / RO:Temperatura ambientă defuncționare / GR:Θερμοκρασία περιβάλλοντος λειτουργίας / HR:Radna temperatura okoline / CZ:Provozní okolní teplota / HU:Üzemi környezeti hőmérséklet / UA:Робоча температура навколишнього середовища / EE:tööksekkonna temperatuur / LV:Darba viides temperatūra / LT:darbinė aplinkos temperatūra / PT:Temperatura ambiente defuncionamento / ES:Temperatura ambiente defuncionamiento / SK:Prevádzková okolitá teplota / DK:Driftstemperatur / FI:Ympäristön käyttötilämpötila / NO:Omgivelsestemperatur under drift / SI:Temperaturadelovnega okolja / SE:Omgivningstemperatur viddrift / BG:Работна температура на околната среда / RU:рабочая температура окружающей среды

E: GB:Protection class [Class] / DE:Schutzklasse [Klasse] / NL:Beschermingsklasse [klasse] / PL:Klasa ochrony [klasa] / FR:Classe de protection [classe] / IT:Classe di protezione [classe] / RO:Clasă de protecție [clasă] / GR:Κλάση προστασίας (κατηγορία) / HR:Klasa zaštite [klasa] / CZ:Třída ochrany [třída] / HU:Védelmi osztály [osztály] / UA:Клас захисту [клас] / EE:Kaitseklass [klass] / LV:Aizsardzības klase [klase] / LT:Apsaugos klasė [klasė] / PT:Classe de proteção [classe] / ES:Clase de protección [clase] / SK:Trieda ochrany [trieda] / DK:Beskyttelsesklasse [klasse] / FI:Suojausluokka [luokka] / NO:Beskyttelsesklasse [klasse] / SI:Razred zaščite [razred] / SE:Skyddsklass [klass] / BG:Клас на защита [Клас] / RU:Класс защиты [класс]

F: GB:Capacity / DE:Kapazität / NL:Capaciteit / PL:Pojemność / FR:Capacité / IT:Capacità / RO:Capacitate / GR:Χωρητικότητα / HR:Kapacitet / CZ:Kapacita / HU:Kapacitás / UA:Місткість / EE:Mahutavus / LV:Efektivitāte / LT:Pajēgumas / PT:Capacidade / ES:Capacidad / SK:Kapacita / DK:Kapacitet / FI:Tilavuus / NO:Kapasitet / SI:Zmogljivost / SE:Kapacitet / BG: Капацитет / RU:Вместимость

G: GB:Dimensions / DE:Abmessungen / NL:Afmetingen / PL:Wymiary / FR:Dimensions / IT:Dimensioni / RO:Dimensiuni / GR:Διαστάσεις / HR:Dimenzije / CZ:Rozměry / HU:Méretek / UA:Розміри / EE:Mõõtmed / LV:Izmēri / LT:Matmenys / PT:Dimensões / ES:Dimensiones / SK:Rozmery / DK:Mål / FI:Mitat / NO:Mål / SI:Mere / SE:Mått / BG:Размери / RU:Размеры

Dear Customer,

Thank you for purchasing this Hendi appliance. Read this user manual carefully, paying particular attention to the safety regulations outlined below, before installing and using this appliance for the first time.

## Safety instructions

- Only use the appliance for the intended purpose it was designed for, as described in this manual.
- The manufacturer is not liable for any damage caused by incorrect operation and improper use.
-  **DANGER! RISK OF ELECTRIC SHOCK!** Do not attempt to repair the appliance by yourself. Do not immerse the electrical parts of the appliance in water or other liquids. Never hold the appliance under running water.
- **NEVER USE A DAMAGED APPLIANCE!** Check the electrical connections and cord regularly for any damage. When damaged, disconnect the appliance from the power supply. Any repairs should only be carried out by a supplier or qualified person to avoid danger or injury.
- **WARNING!** When positioning the appliance, route the power cable safely if necessary to avoid unintentional pulling, being damaged, coming into contact with the heating surface, or causing a tripping hazard.
- **WARNING!** As long as the plug is in the socket the appliance is connected to the power supply.
- **WARNING!** ALWAYS switch off the appliance before disconnecting from the power supply, cleaning, maintenance or storage.
- Only connect the appliance to an electrical outlet with the voltage and frequency mentioned on the appliance label.
- Do not touch the plug/electrical connections with wet or damp hands.
- Keep the appliance and electrical plug/connections away from water and other liquids. If the appliance falls into water, remove the power supply connections immediately. Do not use the appliance until it has been checked by a certified technician. Failure to follow these instructions will cause life threatening risks.
- Connect the power supply into an easily accessible electrical outlet so you can disconnect the appliance immediately in case of emergency.
- Make sure the cord does not come in contact with sharp or hot objects and keep it away from open fire. Never pull the power cord to unplug it from the socket, always pull the plug instead.
- Never carry the appliance by its cord.
- Never try to open the housing of the appliance yourself.
- Do not insert objects into the housing of the appliance.
- Never leave the appliance unattended during use.
- This appliance should be operated by trained personnel in kitchen of the restaurant, canteens or bar staff, etc.
- This appliance should not be operated by persons with reduced physical, sensory or mental capabilities, or persons that have a lack of experience and knowledge.
- This appliance should, under any circumstances, not be used by children.
- Keep the appliance and its electrical connections out of reach of children.

- Never use accessories or any extra devices other than those supplied with the appliance or recommended by the manufacturer. Failure to do so could pose a safety risk to the user and could damage the appliance. Only use original parts and accessories.
- Do not operate this appliance by means of an external timer or remote-control system.
- Do not place the appliance on a heating object (gasoline, electric, charcoal cooker, etc.).
- Do not cover the appliance in operation.
- Do not place any objects on top of the appliance.
- Do not use the appliance near any open flames, explosive or flammable materials. Always operate the appliance on a horizontal, stable, clean, heat-resistant and dry surface.
- The appliance is not suitable for installation in an area where a water jet could be used.
- Leave a space of at least 20 cm around the appliance for ventilation during use.
- **WARNING!** Keep all ventilation openings on the appliance free from obstruction.

## Special safety instructions

- This appliance is intended for commercial use.
-  **CAUTION! RISK OF BURNS! HOT SURFACES!** The temperature of the accessible surfaces could be very high during use. Touch only the control panel, handles, switches, timer control knobs or temperature control knobs.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- **ATTENTION!** Do not fill the load over MAX level.
- **WARNING!** Never remove or open the lid while the appliance is operating. The steam may come out and cause burns.
- Never use this appliance without water.
- Avoid boiling dry. This appliance is secured against boiling dry by an overheating protection.
- This overheating protection turns off the appliance automatically. In that case, let the appliance cool down completely before using it again. Adding water to a hot kettle is dangerous because sudden steam can arise

## Intended use

- This appliance is intended to be used for commercial applications, for example in kitchens of restaurants, canteens, hospital and in commercial enterprises such as bakeries, butcheries, etc., but not for continuous mass production of food.
- This appliance is designed for brewing coffee and maintain the serving temperature in commercial use. Any other use may lead to damage of the appliance or personal injury.
- Operating the appliance for any other purpose shall be deemed a misuse of the device. The user shall be solely liable for improper use of the device.

## Grounding installation

This appliance is classified as **protection class I** and must be connected to a protective ground. Grounding reduces the risk of electric shock by providing an escape wire for the electric current.

This appliance is fitted with a power cord with grounding plug or electrical connections with grounding wire. The connections must be properly installed and grounded.



## Main parts of the product

(Fig.1 on page 3)

1. Lid
2. Filter
3. Percolator tube
4. Tank
5. Level indicator
6. Faucet
7. Water tray
8. Indicator lamp
9. Power switch with indicator light

**Remark:** The content of this manual applies for all listed items unless specified otherwise. The appearance may vary from the shown illustrations.

## Preparation before use

- Remove all protective packaging and wrapping.
- Check that the device is in good condition and with all accessories. In case of incomplete or damaged delivery, please contact the supplier immediately. In this case, do not use the device.
- Clean the accessories and the appliance before use (See ==> Cleaning & Maintenance).
- Make sure the appliance is completely dry.
- Place the appliance on a horizontal, stable and heat resistant surface that is safe against water splashes.
- Keep the packaging if you intend to store your appliance in the future.
- Keep the user manual for future reference.

**NOTE!** Due to manufacturing residues, the appliance may emit a light odor during the first few uses. This is normal and does not indicate any defect or hazard. Make sure the appliance is well ventilated.

## Operating instructions

1. Clean the filter, filter cover, percolator tube and the inside of the tank with a non-abrasive detergent and rinse with clean water.
2. Pour cold water into the tank, halve a tank is minimally required.
3. Place the percolator tube securely in the recess at the bottom of the tank, slide the filter tray over the tube.
4. Pour the ground coffee in the filter and place the filter cover on top. Close the lid of the tank.
5. Plug the cord into the electric outlet and turn the power switch "ON".
6. When the indicator lamp lights green, the brewing process is completed.
7. The heating system will start to operate automatically to keep the coffee warm.
8. When there are about 3 cups of coffee left in the tank, turn off the power and unplug the cord.
9. Advice: use 500 grams of coarsely ground coffee per 10 litres of water.

**DANGER!** Do not touch the outside of the appliance during use.  
**IT IS EXTREMELY HOT!**

## After use / Empty the tank

- Turn off the appliance by switching off the switch and removing the plug from the socket.
- Place a drip tray under the tap.
- Open the tap and drain the beverage out of the tank.
- When the tank has been emptied, close the tap.

## Cleaning & maintenance

- **ATTENTION!** Always disconnect the appliance from the power supply and cool down before storage, cleaning & maintenance.
- Do not use water jet or steam cleaner for cleaning and do not push the appliance under the water as the parts will get wet and electric shock might be resulted.
- If the appliance is not kept in a good state of cleanliness, this can adversely affect the life of the appliance and result in a dangerous situation.
- Food residues should be regularly cleaned and removed from the appliance. If the appliance is not cleaned properly, it will reduce its lifespan and may result in a dangerous condition during use.

## Cleaning

- Clean the cooled exterior surface with a cloth or sponge slightly dampened with a mild soap solution.
- For reasons of hygiene, the appliance should be cleaned before and after use.
- Avoid water contacting the electrical components.
- Clean the inside of container with a non-abrasive detergent and rinse with clean water.
- Never immerse the appliance in water or other liquids.
- Never use aggressive cleaning agents, abrasive sponges, or cleaning agents containing chlorine. Do not use steel wool, metallic utensils, or any sharp or pointed objects for cleaning. Do not use petrol or solvents!
- When you drain off beverage or dirty water, leave the tap open and rinse the appliance with clean water.
- Clean and descale the appliance base at regular intervals (see chapter "Descaling")
- No parts are dishwasher safe.

## Maintenance

- Check the operation of the appliance regularly to prevent serious accidents.
- If you see that the appliance is not working properly or that there is a problem, stop using it, switch it off and contact the supplier.
- All maintenance, installation and repair work must be carried out by specialised and authorised technicians, or recommended by the manufacturer.

## Transportation and Storage

- Before storage, always make sure that the appliance has been disconnected from the power supply and completely cooled down.
- Store the appliance in a cool, clean and dry place.
- Never place heavy objects on the appliance as this could damage it.
- Do not move the appliance while it is under operation. Disconnect the appliance from power supply when moving and hold it at the bottom.



## Descaling

- The red indicator light will be illuminated when the appliance gets too hot and needs to be cleaned and/or descaled.
- This appliance should be cleaned and descaled frequently. To keep this appliance in optimum condition and to ensure its operation, it is crucial that you descale the appliance on a regular basis. Depending on the hardness of the water and the frequency of use, you need to repeat the following procedure regularly.
- To descale use a descaling agent that is suitable for the appliance. You can also use pure lemon juice, citric acid or cleaning vinegar as a de-scaling agent. To ensure the proper mixture, read the instructions supplied with the agent. For pure lemon juice or cleaning vinegar the general mixture applies of 1/3 cleaning vinegar or lemon juice to 2/3 water.

1. Pour the solution in the appliance to maximum the "MAX" level.
2. Heat the solution by maximum temperature for 15mins.
3. Wait to allow the solution to loosen the build-up.
4. Rub lightly and gently with a brush with soft bristles.
5. Drain off the dirty water.
6. Repeat steps 1~5 until build-up has been removed.
7. Use a dry cloth to wipe the solution away.
8. When you drain off dirty water, leave the tap open and rinse the appliance with clean water till taste and smell are completely gone.
9. Now you can use the appliance again.

**NOTE!** Warranty is void if failure to de-scale regularly leads to reduced functioning or failure of the appliance.

## Troubleshooting

If the appliance does not function properly, please check the below table for the solution. If you are still unable to solve the problem, please contact the supplier/service provider.

Problems	Possible cause	Possible solution
The appliance does not work at all. Neither green light nor red light is illuminated.	No mains power.	Check the electrical connections.
The appliance switches off automatically. The red light is illuminated.	1. The appliance has exceeded maximum safety limits. 2. Fuse does not work	1. Once it has cooled off, the appliance will switch on again automatically. 2. Contact the supplier.
The appliance does not reach the selected temperature. Green light is not illuminated.	Thermostat does not work.	Contact the supplier.
	Heating element does not work.	

## Warranty

Any defect affecting the functionality of the appliance which becomes apparent within one year after purchase will be repaired by free repair or replacement provided the appliance has been used and maintained in accordance with the instructions and has not been abused or misused in any way. Your statutory rights are not affected. If the appliance is claimed under war-

ranty, state where and when it was purchased and include proof of purchase (e.g. receipt).

In line with our policy of continuous product development we reserve the right to change the product, packaging and documentation specifications without notice.

## Discarding & Environment



When decommissioning the appliance, the product must not be disposed of with other household waste. Instead, it is your responsibility to dispose to your waste equipment by handing it over to a designated collection point. Failure to follow this rule may be penalized in accordance with applicable regulations on waste disposal. The separate collection and recycling of your waste equipment at the time of disposal will help conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment.

For more information about where you can drop off your waste for recycling, please contact your local waste collection company. The manufacturers and importers do not take responsibility for recycling, treatment and ecological disposal, either directly or through a public system.