

Hot & Cold Filtration Water Cooler With Integrated Single Cup Coffee Brewer

Model No.: DP3000

# **USER MANUAL**

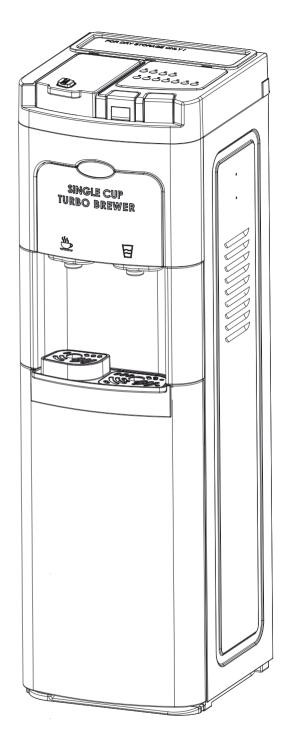
User of mineral water please read descaling instructions on the page 13

SAVE THIS MANUAL FOR FUTURE USE

# **AWARNING:**

TO REDUCE THE RISK OF INJURY, USER MUST READ INSTRUCTION MANUAL BEFORE OPERATING PRODUCT.

For service call: 1-888-852-7873 or E-mail: support@drinkpod.com



The appearance of your product may differ from the above illustration.

# **Getting to know** your Single Serve Turbo Brewer with Self Cleaning Water Cooler for use with Coffee Capsule or equivalently Pre-Packaged Coffee.

## **FEATURES**



1. 2 in1 appliance saves on valuable counter space.



3. No more thin, watery cups of coffee. Brews at 201°F, a temperature experts recommend for full bodied, robust flavor extraction. A full 9°F hotter than other Single Cup Coffee Makers.



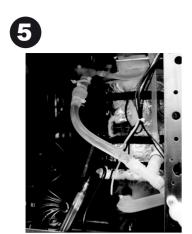
2. High temperature, preheated hot water is ready to pour through your Coffee Capsule, making a very fast, yet fully developed cup.



4. Quick filter system.(PP Sediment, Pre-Carbon, UF-Membrane and Post-Carbon.)

The PP Sediment advised change time: 3 months depending on water quality.

The Pre-Carbon advised change time: 6 months. The UF-Membrane advised change time: 1-2 years. The Post-Carbon advised change time: 6 months to 1 year.



5. Sophisticated Advanced Technology System keeps water HOT and Energy consumption down.

6. Continuous dispensing for 6cups of coffee, no waiting time for heating water. Easy to use intuitive prompt menu.







7. Efficient refrigeration provides up to 1.6 gallon of X-cold water per hour, while making an ice bank for more and colder water. X-Cold technology uses ice to chill the water to the lowest average temperature in the industry.

8. Dispenses water for 5 cup sizes, 4 oz, 6 oz, 8 oz, 10 oz and 12 oz. Coffee Capsule conveniently stored. Properly hot water allows to make an America favorite Medium Roasted Coffee for Smooth and Rich Flavour. Other Brewers with lower water temperature rely on dark roast for more flavour.



▲ (Disposable capsules can be used only once)

9. Steaming hot water makes rich, full flavored coffee out of regular Coffee Capsule with your choice of bottled water.

- Exceptional hot tank performance and safety efficient, produce hotter water at all times, has a great insulation, triple safety, good for mineral water use.
  - Our patented design maintain steady 201°F temperature of hot water.
  - b. Superior Mineral based insulation keeps heat where it belongs.
  - c. Hot Tank Triple safety includes temperature regulating and high temperature thermostats plus fusible link, that melts when overheated.
  - d. External heater allows use of mineral water without causing heating element failure due to calcification, as it is common in the hot tank with the internal heaters Decalcification required once per year only when used with tap or Spring/mineral water.
  - e. Patent Pending design of Turbo Heating makes more and hotter water in the shortest time.
- 11. Superior technology
  Patented technology allows for the water temperature to be controlled within 1 degree F while on standby. 20 years designed life time. External heater makes it ideal for use with mineral water.





12. Compliance with ozone emissions.

Prevents slime build up in your water cooler. Low voltage DC12V Ozonanator is operated by control board.

Ozone emission into an ambient air meets UL/CSA/OSHA regulations (<50ppb per 24 hours). Electrical control panel easily accessible from the rear of the cabinet.

## SOUND'S YOU MIGHT HEAR

#### Although all functions are very quiet, you might hear following sound's:

- 1. When without display cooler plugged in, air pump for an ozone start to work and last for 12 seconds. After start up it will work every 4 hours for same period of time.
  - Coolers with display are programmed to have ozone delivery pump to work every 4 hours starting from 12 o'clock. Very low humming sound.
- 2. Water Filtration system delivers water to cold tank. Running water into cold tank can be heard also, like a miniature water fall, or a fish aquarium. Very low sound.

Water pump sound is greater when filter is used, due to the added load.

If you need assistance call 1-888-852-7873.

There are two water level control devices. An Electronic sensor and mechanical float valve.

Electronic sensor activates solenoid shut off valve silently.

Mechanical float valve is similar to toilet bowl float valve. As water level nearing to be full, near closing the valve higher pitch noise might be heard from the float valve.

This noise will last until cold water tank is full.

- 3. Hot tank water heater.
  - During the periods of maintaining steady temperature hot tank operates in silent mode.
  - When water is dispensed or pre-heat button is activated Turbo function will emit "kettle" like moderate sound few minutes before it reaches the required temperature.
- 4. Refrigeration compressor works when water needs to be cooled. It has very low pitch humming noise like your refrigerator
- 5. In some cases sound resulting from installation on hard flooring is present. Place Sound absorbing mat under your cooler to eliminate this noise. Mat is supplied with your cooler.

## **ATTENTION**

#### To avoid damage, malfunctioning and plugging up top piercing needle.

Do Not Use same K-Cup or an equivalently packed Single Serve Coffee Cup twice, do not use Espresso cups, use only K-Cup or an equivalently packed Single Serve Coffee Cups made for drip coffee use only.

If flow and amount of dispensed water deteriorates, use paper clip to clean top piercing needle, as described in the manual. To wash the brewing pot dispense hot water without placing K-cup or equivalent Single Serve Coffee Cup.

Please place water bottle and plug power cord into electrical outlet.

Wait until water is fully filled. Check for hot water faucet dispensing water.

Turn hot tank power switch on.

To fill bottle door must close and activate door switch.

If door got distorted during shipping, please twist it back into position.

# **AWARNING**

To reduce risk of injury and property damage, user must read this entire manual before assembling, installing & operating combination unit providing coffee brewer and water dispenser.

Failure to execute the instructions in this manual can cause personal injury or property damage.

This product dispenses water at very high temperatures. Failure to use properly can cause personal injury.

When operating this coffee brewer/water dispenser, always exercise basic safety precautions, including the following unit:

- Prior to use, this unit must be properly assembled and installed in accordance with this manual.
- This unit is intended for coffee brewing and water dispensing only. Do NOT use with other liquids. Do NOT use for other purposes. Never use any other liquid in the dispenser other than known and microbiologically safe bottled water. Warranty is void if water cooler portion is used for any other liquids including coffee, tea, juices, beer or wine. some fluids like juices may develop harmful bacteria.
- For indoor use only. Keep unit in a dry place away from direct sunlight. Do NOT use outdoors.
- · Install and use only on a hard, flat and level surface.
- Do NOT place dispenser into an enclosed space or cabinet.
- Do NOT operate dispenser in the presence of explosive fumes.
- Position back of dispenser no closer than 4 inches from wall and permit free airflow between
  wall and dispenser. There must be at least 4 inches clearance on the sides of the dispenser to
  permit airflow.
- Use only properly wired and grounded outlets.
- Do not use an extension cord with this unit.
- Use dedicated electrical outlet. Connected load is 14 amps.
- Always grasp plug and pull straight out from outlet lugs bent. Never unplug by pulling on power cord.
- Do NOT use this unit if cord becomes frayed, or otherwise damaged.
- To protect against electric shock, do NOT immerse cord, plug, or any other part of cooler in water or other liquids.
- · Ensure this unit is unplugged prior to cleaning.
- Never allow small children to dispense coffee or hot water without proper and direct supervision. Unplug unit to prevent unsupervised use by small children.
- Service should be performed only by a certified technician. Please contact us at 1-888-852-7873 for assistance, between 9 AM and 5 PM Monday to Friday eastern time.

## SAFETY PRECAUTIONS - Electrical Requirements

# **▲**WARNING

#### **Electrical Shock Hazard**

Plug into a grounded 3 prong outlet. Make sure power prongs(lugs) and ground prong are in good condition, hot bent or altered in any ways. Do not remove ground prong. Do not use an adapter. Do not use an extension cord.

Failure to follow these instructions can result in death, fire, or electrical shock.

Dedicated power outlet 115/120 volt, 60 Hz., AC only, 15- amp, fused electrical supply is required. A time-delay fuse or circuit breaker is recommended. Do not overload the circuit, provide separate circuit, to serve only this appliance.

This water cooler is equipped with a power supply cord having a 3 prong grounding plug.

To minimize possible shock hazard, the cord must be plugged into a mating, 3 prong, grounding-type outlet, grounded and wired in accordance with local codes and ordinances. If a mating outlet is not available user is responsible to have properly grounded outlet installed by a qualified electrician.

If codes permit and a separate ground wire is used, it is recommended that a qualified electrician determine that the ground path is adequate.

Do not ground to a gas pipe.

Check with a qualified electrician if you are not sure the water cooler is properly wired and grounded.

Do not use a fuse in the neutral or ground circuit. It must be installed in the power line only.

This appliance is not intended for use by persons (including children)with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the appliance.

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.

#### **GROUNDING INSTRUCTIONS**

For a grounded, cord-connected water cooler:

This water cooler must be properly wired for correct polarity and grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electrical shock by providing a path of least resistance for electric current. This water cooler is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

**AWARNING** Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or serviceman if you are in doubt as to whether the appliance is properly wired or grounded.

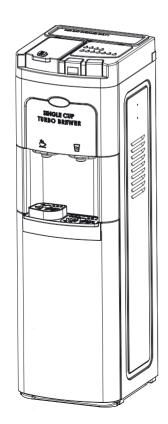
Do not modify the plug provided with the appliance, if it will not fit the outlet, have a proper outlet installed by a qualified electrician. Do not bend or remove prongs.

"Please make sure that ELECTRICAL OUTLET IS PROPERLY WIRED TO CORRECT SIZED CIRCUIT BREAKER OR FUSE AND PROPERLY GROUNDED. MUST BE WIRED TO HAVE CORRECT POLARITY."

## **TABLE OF CONTENTS**

Features	2
Sound's You Might Hear	5
Attention	5
Safety Precautions	6
Safety Precautions-Electrical Requirements	7
Key Information for Future Use	8
Specifications	9
Parts & Features	9
Assembly	10
Installation	10
Dispensing Coffee	11
Descaling Your Coffee Brewer/Water Cooler	13
POU Configurations	14
Troubleshooting	16
How to Adjust Water Temperature for High Altitude to Avoid Boiling	17
How to Adjust Water Filling Amount	17
How to Cancel Blow Off to Dry Cups with Open Bottom	17
Troubleshooting	18
Correct Upper Needle Seal Installation	23
How To Reset Hot Tank Safety Switch	24
Opening Inspection Porthole	25
Cleaning Under Control Board In Case Of Severe Spill Of Liquids	25
How to Open Control Board Enclosure for an Inspection	26

## KEY INFORMATION FOR FUTURE USE



Product: Hot & Cold Filtration Water Cooler With Integrated Single Cup Coffee Brewer

For future support please record your serial number (located on label on back of the unit) and date purchased. Staple your receipt to manual.

You will need this information to obtain warranty service.

Model Number :	DP3000
Serial ID Number:	
Date of Purchase:	
Date of Fulchase.	
01	
Store:	

## **SPECIFICATIONS**



Power Supply AC 120V~/60Hz / 12 Amp

Refrigerant Type R-134A

Max Cold Water Power 100W

Cold Capacity / Hour 4 L/H

Cold Temp Range  $3^{\circ}\text{C} - 10^{\circ}\text{C} / 37.4^{\circ}\text{F} - 50^{\circ}\text{F}$ 

Hot Water Power 1400W

Hot Capacity / Hour 9 L/H

Hot Temp Range  $80^{\circ}\text{C} - 94^{\circ}\text{C} / 176^{\circ}\text{F} - 201^{\circ}\text{F}$ 

Product Dimensions 32 W x 38.2 D x 105.6 H (cm)

12.6 W x 15 D × 41.6 H (inch)

(20)

Net Weight 18.6 kg / 41 lbs

## **PARTS & FEATURES**

Cover Tray (1) 2 Lid of the Coffee Brewer (2) 4 5 Coffee Brewer Control panel (3) Child safety button (4) 6 Control: Hot Water (5) SINGLE CUP TURBO BREWER Toddlers Safety Latch (6) (17) Control: Cold Water (7) 目 8 10 Faucet Nozzle For Coffee (8) 9 Faucet Nozzle For Cold/Hot Water (9) LED Night Light (10) Drip Tray For Coffee (11) Drip Tray (12) Filters (13) Base Plate (14) Hot Water Switch (15) (13) Cold Energy Saving Switch (16)

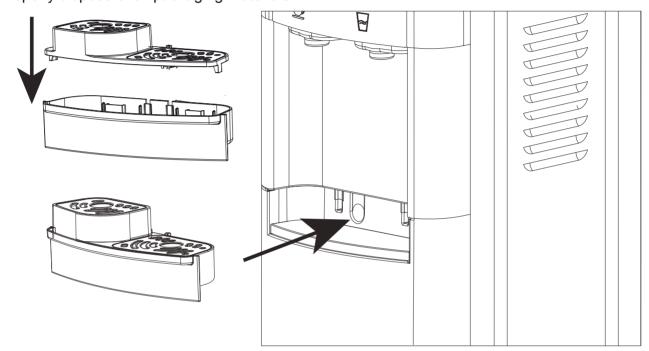
Power Cord (17)
Carry Handle (18)
Drain Plug (19)

Note: This model is energy efficient. It has electronic, non-adjustable thermostats for cold and hot water, produces extra hot and ice cold waters.

# **AWARNING**

Keep plastic bags away from children.

- 1. Remove dispenser from packaging.
- 2. Unpack drip tray and insert into dispenser.
- 3. Remove protective packaging from around probe.
- 4. Properly dispose of all packaging materials.



## INSTALLATION- Please Refer to the Installation Guide (Separate Manual)

- 1. Place water cooler upright.
- 2. Locate water cooler on a hard and level surface in a cool shaded location , free of kitchen grease and oil, near a grounded wall outlet.

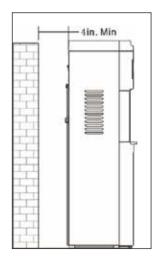
#### Notice: Do NOT plug in power cord yet.

- 3. Position water cooler so the back is at least 4 inches from wall and there are at least 4 inches of clearance on both sides.
- 4. To minimize vibration and noise, make sure dispenser is level.

Notice: Do NOT plug in power cord yet.

Make sure RED power switch is turned OFF before plugging power cord into an outlet for the first time.

Check if water filled hot tank by dispensing hot water, Turn RED power switch ON.

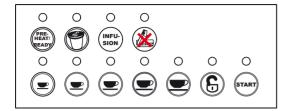


## **DISPENSING COFFEE**

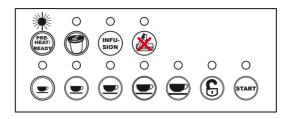
#### Operating Instructions:

1. Make sure you have turned on RED hot water switch at the back. See No. 15 on page 9.

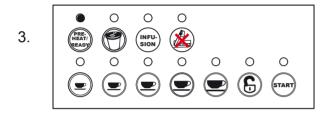




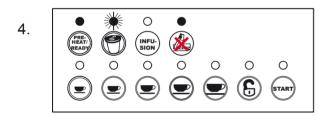
Touch "PRE-HEAT" button. If "READY" light is not ON.



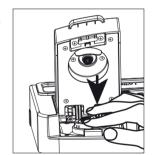
DO NOT OPEN LID when "A" RED light is on.



Ready light will go on only when hot water temperature is 201°F. Water temperature goes down to 176°F if Brewer was not used for 8 hours. Ready light might keep on flashing if water level is low. Please check the bottle.

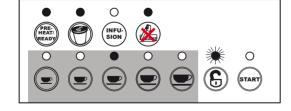


- a. Open lid and place a COFFEE CAPSULE when " T LED is flashing.
- b. Press coffee capsule down by your hand to pierce bottom of the capsule.



c. If Brewer was switched off, wait up to 10 minutes until the Ready light is ON. If "READY" light is flashing, it indicates there is not enough water in storage tank. Wait until water is pumped up.



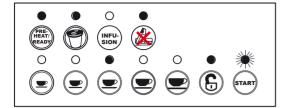


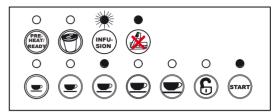
By default 8 oz, middle cup is pre selected for you. If you wish to have different size cup, touch your choice of 4, 6, 8, 10 and 12 oz.



Place a coffee cup on top of brewers drip tray.

7.





Unlock button will be flashing. Touch UNLOCK and touch "START" button within 2 seconds.

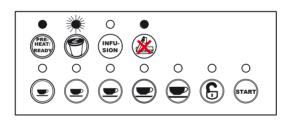
8.



Wait few seconds for coffee to start pouring.

9.





Wait until red light changes into green then open lid.

10. To fill next cup repeat procedures from 3 to 7, after ready light is ON.

#### 11. PRE-Heat

If coffee brewer was not in use for 8 hours, temperature would go back to standby of 80°C/176°F and all the lights would turn off. To make coffee require to touch PRE-HEAT button again.

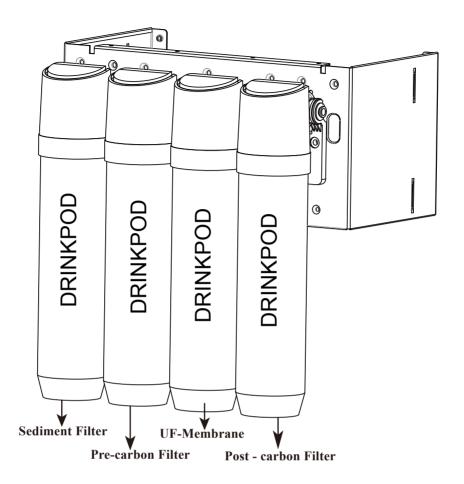
## DESCALING YOUR COFFEE BREWER / WATER COOLER

Your brewer and water cooler share a low watt density, external hot water tank heater. If has a larger area to spread heat comparing to ordinary internal water heating elements. You may experience a buildup of mineral scale or calcium deposits, depending on mineral content of the water. Still, build up occurs at a much slower rate than with an internal heaters. Mineral scale is non-toxic, however it can affect the brewer's performance by interfering with internal valves. Descaling your brewer helps maintain clean internal parts that come in contact with water.

If you are using mineral or filtered water, the brewer should be descaled every year to ensure optimal performance or whenever there are white deposits in the hot water tank. It is possible for calcium deposits to build up faster, making it necessary to descale more often. If you use distilled or RO water descaling is not required.

This is how to descale your hot water tank:

- Step 1. Make sure you have at least half a gallon of undiluted white vinegar on hand. You will also need a 1½ gallon jug and access to a sink.
- Step 2. Switch off the cooler by unplugging power cord. Remove the 5 gallons bottle. Drain all the water out through the drain at the back. Replace the drain plug.
- Step 3. Place the probe into the container with vinegar.
- Step 4. Plug the power cord into an outlet. Hold the reset switch for the door to start the cooler and get the pump working. Fill the cooler with vinegar.
- Step 5. Check if hot tank is full of vinegar by dispensing it from hot water faucet.
- Step 6. Remove the container filled with the vinegar and close the door.
- Step 7. Turn on the Hot Water Switch (see #15 on page 9) and allow it to sit for at least 30 minutes.
- Step 8. After the prescribed period of time, unplug the cooler, drain the vinegar through the drain on the back.
- Step 9. Rinse by closing the drain and placing a 5 gallons bottle or other container with tap water inside of the compartment with the probe inserted into it. Plug the cooler back in to fill the hot and cold tank with tap water.
- Step 10. Rinse with tap water until smell goes away .
- Step 11. Turn on the Hot Water Switch (see #15 on page 9) and let it sit for 30 minutes.
- Step 12. Drain the water through the back drain again by following previous instructions.
- Step 13. Repeat rinsing until the vinegar smell is gone and there is no sign of calcium deposits left (they may get dissolved or show up as small white crystals).
- Step 14. Place the 5 gallons bottle back and enjoy your brewer/water cooler once again.



1. Quick filter system. The swivel type bracket holds four filters: PP Sediment, Pre-Carbon, UF-Membrane and Post-Carbon.

The PP Sediment is a melt-blown polypropylene filter (PP Cotton) that reduce sand, colloid and big grain impurities to a size of 5 microns.

Advised change time: 3 months depending on water quality.

The Pre-Carbon ia an activated carbon filter tit reduces chlorine and other sources of odor.

The UF-Membrane is a hollow fiber membrane that stops the smallest of bacteria up to 1 micron. Advised change time: 1 to 2 years.

The Post-Carbon is an activated carbon filter designed to absorb organic compounds, giving the drinking water a good taste.

Advised change time: 6 months to 1 year.

#### **Initial Rinsing of Water Lines**

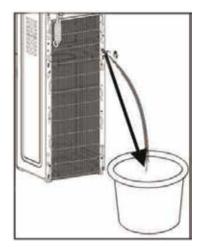
This unit has been tested and sanitized prior to packing and shipping. However, during transit odors from shipping containers can accumulate in the tank and lines. To remedy, please follow the instructions below.

- 1. Allow cooler to fill with water as per initial setup instructions.
- 2. Plug unit in turn hot water switch ON.
- 3. Wait for 30 minutes.
- 4. Drain unit completely using drain plug at the back. Be carefue, water is hot.

#### **Dispense Cold Water**

Note: After setup, the cooler will take up to 1 hour to get water to cold temperature. During this time the compressor may run continuously. This is normal.

- 1. Position bottle, glass, pitcher or cooking pot securely below cold water tap.
  - a. The right arrow below the cold water control indicates the location of the cold water tap.
  - b. The target holes in the grill help align the flow of water. This unit dispenses water at a fast rate. To avoid splashes, hold cup as close to the tap as possible.
- 2. Depress right control downward to start flow.
- 3. Release control once desired fill level is achieved.



## **Dispense Hot Water**

## ACAUTION HOT WATER

This unit dispenses water at temperatures that can severe burns. Avoid direct contact with hot water. Keep small children and pets away from unit while dispensing. Never allow small children to dispense hot water without proper and direct supervision.

Note: After setup, hot water will be available in 15-20 minutes.

- 1. Position suitabe cup securely below hot water tap.
  - a. The left arrow below the hot water control indicates the location of the hot water tap.
  - b. The target holes in the grill help align the flow of water. This unit dispenses water at a fast rate. To avoid splashes, hold cup as close to the tap as possible.
- 2. Push hot water release button (red) inward and depress control downward to start flow.
- 3. Release control once desired fill level is achieved.
- 4. For dispensing coffee see instructions for "how to brew coffee".

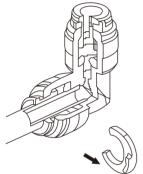
## **TROUBLESHOOTING**

#### Water cooler does not operate

- Make sure the power cord is properly connected to a dedicated working outlet.
- Make sure energy savings switches are turned on. Make sure the cooler is plugged in and the circuit breaker is not tripped. If needed, use another receptacle and confirm there is electricity going to the cooler.
- · Please test carefully.

## No water is coming from the taps

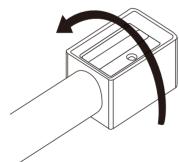
- Make sure there is a proper connection to city water and water is not shut off.
- Check the hose connections from the water pump to the probe in the coffee.
- Check the hose connections from water pump to the dispensing probe.
- · Check if leak valve is wet and has shut off water supply.
  - 1. Remove U-shaped lock.



2. Press collet and pull tubing out.

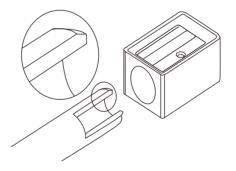


3. If end has burrs, clean it up with pencil sharpener, do not make chamfer large, it will cause leak.

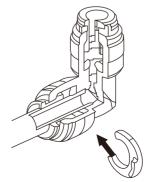


4. Push tubing in all the way.





5. Reinstall U-shaped lock.



## HOW TO ADJUST WATER TEMPERATURE FOR HIGH ALTITUDE TO AVOID BOILING

In order to extract most of flavor from your Single Serve Cup your Brewer works at 201°F. It is good for elevations under 2500 feet.

- Immediately after power cord is plugged into the electrical outlet, you will hear an audible signal.
- At the same time, touch buttons "PREHEAT" and "START" for 1 seconds, to enter into SET mode. You will see all five (5) cup sizes' LED icons flashing.
- For altitude under 2800 Feet, you should touch button for "8 oz" for 1 second, until "8 oz" LED will flash. Then touch START button to SET.
- For altitude under 5000 Feet, you should touch "10 oz" button for 1 second, until "10 oz" LED will flash. Then touch START button to SET.
- For altitude under 7000 Feet elevation, you should touch "12 oz" button for 1 second, until "12 oz" LED will flash, then touch START button to SET.

## HOW TO ADJUST WATER FILLING AMOUNT

- Immediately after power cord is plugged into the electrical outlet, you will hear an audible signal.
- At the same time, touch together buttons for "10 oz" and "START" for 1 second, water will start dispensing from the Brewer. When water reaches required level desired for middle cup setting touch "START" button to stop dispensing. Setting for middle cup is completed. Output settings for the other cups will be adjusted accordingly.

## HOW TO CANCEL BLOW OFF TO DRY CUPS

#### (Suitable in case of open bottom cups or weakly glued lids.)

- Immediately after power cord is plugged into the electrical outlet, you will hear an audible signal.
- At the same time, touch together buttons for "PREHEAT" and "8 oz" for 1 second, to enter into SET mode. My Cup light starts flashing.
- Touch "START" button to cancel Blow Off function. LED light for K-cup picture will turn OFF.

NOTE: This model has memory chip to retain your settings. To return to factory settings unplug the power cord and plug back again after 3 seconds, Hold "PREHEAT" and "UNLOCK" at the same time.

**IMPORTANT NOTE:** Please touch "8 oz + 10 oz + 12 oz" simultaneously If you want to set the additional setting when unit is already plugged in.

## **TROUBLESHOOTING**

#### Attention:

#### Wet out of the Box:

Your machine was functionally tested using reverse osmosis filtered water, the same as used by 5 gallons water bottlers.

A small quantity of water may be left after testing.

If during car transportation some water had leaked out, it will not affect the workings of the machine.

Please wipe water off of the cooler and let it sit overnight before plugging in.

If you are using this Single Serve Coffee Brewer at the altitude in exc-ess if 2500 feet, you migh observe water dripping from the coffee dispensing nozzle.

Please follow instructions in the manual for Altitude correction.

Your Brewer works at higher water temperature. At higher elevation it may pre-boil, or boil causing water spill.

#### Hot water spills occasionally from the coffee dispensing nozzle.

**Reason:** - If machine is located at the altitude higher then 1500 Feet elevation over sea level, water may become agitated or boil at lower temperature and cause spill over.

**Correction:** Follow instructions to make correct settings:

- Immediately after power cord is plugged into the electrical outlet, you will hear an audible signal.
- At the same time, touch buttons "PREHEAT" and "START" for 1 seconds, to enter into SET mode. You will see all five (5) cup sizes' LED icons flashing.
- For altitude under 2800 Feet, you should touch button for "8 oz" for 1 second, until "8 oz" LED will flash. Then touch START button to SET.
- For altitude under 5000 Feet, you should touch "10 oz" button for 1 second, until "10 oz" LED will flash. Then touch START button to SET.
- For altitude under 7000 Feet elevation, you should touch "12 oz" button for 1 second, until "12 oz" LED will flash, then touch START button to SET.

## Lids are blown off from K-cups.

**Reason:** - Some K-cups have problems maintaing consistent quality and may fail. Try to use K-cups from other production batch.

**Correction:** - To remove blow dry function follow procedure described on page 18, called "How to cancel blow off to dry cups".

## No hot water. Preheat LED light just blinks, cold is fine, no hot.

**Reason:** - Possibly high limit thermal fuse had blown.

Correction: - Check if Hot Water Switch at the back is in ON position. Check if bottle has water.

If problem persist call service center at 1-844-452-2425 and report the problem.

If required, replacement unit will be shipped to you. Please drain water as per manual and pack cooler into original packing material and call service center to arrange pick up of returned unit.

#### No Hot Water:

After the weekend or long absence water level in the hot tank might be lower slow due to evaporation.

Just hold Hot Water dispensing button longer until cold water fills the hot hot tank and allow hot water to flow.

#### HOT WATER FLOW IS SLOW OR NON-EXISTENT

When mineral water is used calcium deposit will block passageways in the hot tank.

This blockage can be observed by the gradual slow down in the flow rate.

Use Lime, Calcium and Rust Remover (available at hardware stores) to dissolve calcium deposits.

Follow manufacturer's instructions for use of LCR Remover.

Alternatively can use 20% lemon acid solution

Dissolve 20 oz of lemon acid powder in 3 quarts of warm water.

- Unplug power cord.
- Drain water out of the cooler using drain at the back. If it is plugged up, dispense all water via faucets.
- Leave drain at the back open for sufficient time to have water leak out of the drain.
- Leave it soaking for 24 hours.
- Drain lemon acid solution via drain at the back.
- To rinse, fill container with tap water and feed water into cooler.
- Drain water periodically using drain at the back.

This procedure must be repeated at 3 to 6 months intervals depending on mineral content and usage of water cooler.

#### Water cooler does not operate

- Make sure the power cord is properly connected to a dedicated working outlet.
- Make sure power switches are turned on. Make sure the cooler is plugged in and the circuit breaker is not tripped. If needed, use another receptacle and confirm there is electricity going to the cooler.
- · Please test carefully.

## No water is coming from the taps

- Check the water valve, they must be take off and well connected.
- Check the fitting and tube they must be well connected to avoid water leaks.

## Water is leaking

- Shut off the inlet water valve or tap and unplug the power call 1-888-852-7873 for assistance. then check the water tube or connectors to locate the leakage point.
- Change the fitting or tube or reconnect the tubes.
- · Soak up the water.
- Open the inlet valve / tap and plug in the power.

#### Push buttons are stuck and/or faucets are leaking

• Apply mineral oil (baby oil) to button slides to reduce friction.

#### Cold water is not cold

- It takes up to 1 hour after setup to cool water fully.
- Make sure the back of the dispenser is at least 4 inches from a wall and there is free airflow on all 4 sides of the dispenser.
- Make sure energy saving switch is ON.

#### Hot water is not hot

- It takes 15 minutes after setup to dispense hot water.
- · Make sure the power cord is properly connected to a dedicated working outlet.
- Make sure the Hot Water Power Switch is "ALWAYS ON" and the "Hot cup" icon is illuminated. That indicates the heating system is turning on.

#### The LED night lights are flashing and the dispenser is beeping

- Check that the water line is on and delivering water. You can also leave the door ajar or unplug the cooler to stop the beeping and flashing lights.
- There may be an air leak. Check the hose connections from the water pump to the probe in the coffee.

#### Dispenser is noisy

• Make sure dispenser is positioned on a level surface. Place mat provided under the cooler.

## The buttons on the control panel do not work or unresponsive

- The hot tank may be empty. Please check to Shut off the inlet water valve. If it is, please take off it.
- Please check if a coffee capsule is in the coffee machine. If there isn't, please add one. If there is one, please open and close the lid. Settings will expire after being on hold for a while.
- Please check if the LED is working on the control board. If it isn't, perhaps the wires are loose or are making poor contact. See flow to open porthole and outer cabinet.

#### Can't close the lid

- The cup holder may be mounted incorrectly. Please make sure the triangular arrow is facing up.
- · Check if the spring in the lid is blocked by debris.

## Touch keys on the sensor touch control board not responsive

• Check to see if you touched two or more keys at the same time. If so, please move your hands away for awhile and try again. Wipe keys clean and dry. If not, perhaps your finger is too dry. Try moistening your finger and try again.

Because the coffee machine may have sat for a long time prior to purchase, please dispense a little hot water before brewing the first cup of coffee.

## Dosage of water per coffee cup:

• The variation of 0.5OZ is normal for a same setting.

## Coffee capsule not punctured by needle

• Please check if the Coffee Capsule is placed properly.



If COFFEE CAPSULE is pierced more than once, upper needle may get blocked by coffee grinds. Please use unfolded paper clip to clean it out.

#### **Blockage of passageways**

When brewer is operated properly, it will not get blocked. If same coffee capsule is used more than once it may create blockage. To prevent passageway blockage please use coffee capsule once only. Open lid few seconds after last drop had run out. Do not open lid prematurely. Coffee cartridge with piercing needle must be maintained clean and without the dirt. Container below the cartridge must be periodically cleaned from dried up coffee.

Your Brewer has two capsule piercing needles. One on top, called inlet needle and one at the bottom, called outlet needle. It also has long passageway from the brewer to the exit nozzle. If blockage occurs in the exit nozzle, use unfolded paper clip to clean it out. To maintain proper operation make sure the both needles and exit nozzle are kept clean.

Lower needle is not of tubular construction and does not go all the way through. It has U-shaped configuration with slot on its side. This proprietary design makes clogging up this needle more difficult compared to conventional design. If lower needle is blocked, wash cartridge under running water and use unfolded paper clip to clean inside of the needle. It is not open all the way through. It has sealed end.

Coffee runs out of the coffee capsule through the slot in the needle and then into the inside of the coffee capsule using same slot. This way blockages are minimized and coffee runs out of the machine at lower temperature. During the brew process water is very hot.

If upper, inlet nozzle get blocked use paper clip to clean. Needle has 3 openings around the central spike. Check if the silicone seal on the upper piercing needle is properly installed.

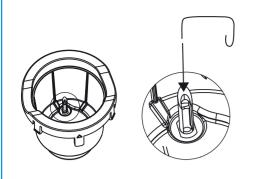
Dispense few cups of water to rinse well. Clean with unfolded paper clip well. To dispense water only you will need to open and close lid in order to send signal via sensor to control board. Never leave blocked needle for more then 5 minutes, since blocked coffee will dry up and make it more difficult to remove.



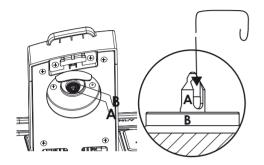
Use paper clip to clean dispensing nozzle nozzle as shown.

Be careful not to enter paper clip too deep in to passageway. It is not straight and food grade silicone tube can be damaged.

Call service center 1-888-852-7873 for an assistance. Pneumatic pump will be shipped to you for cleaning the blockage.

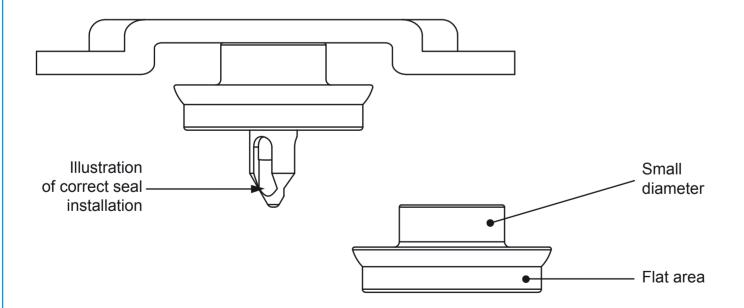


Lower needle is not of tubular construction and does not go all the way through. It has U-shaped configuration with slot on its side. It has sealed end. Coffee runs out of the coffee capsule through the slot in the needle and then into the inside of the coffee capsule using same slot.



If upper, inlet nozzle get blocked use paper clip to clean. Needle has 3 openings around the central spike. Check if the silicone seal on the upper piercing needle is properly installed.

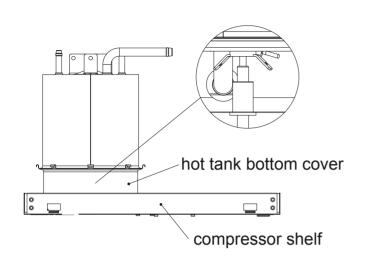
## CORRECT UPPER NEEDLE SEAL INSTALLATION

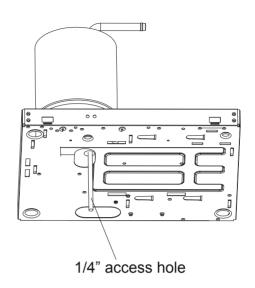


**NOTE:** This seal is not meant to be removed or reinstalled however if seal was removed for any reason please reinstall correctly with small diameter towards the lid and flat area towards the K-cup. Wrong installation will cause leaks.

## HOW TO RESET HOT TANK SAFETY SWITCH

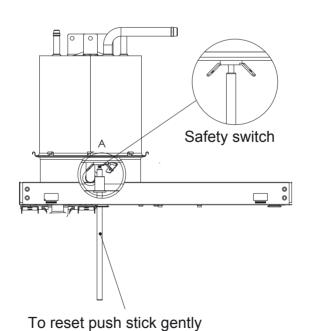
# If hot tank safety switch trips, reset as per instructions below.





Use wooden stick to reset switch

Pic 1 Pic 2

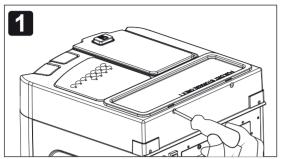


Pic 3

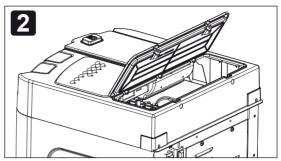
## **OPENING INSPECTION PORTHOLE**

# **AWARNING**

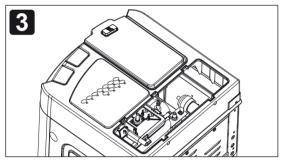
To be performed by qualified person only. Unplug unit by disconnecting power cord.



Unscrew two holding screws from the back as shown.

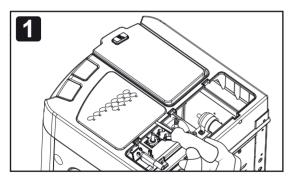


Lift Coffee Capsule storage tray. Beware of hot water.

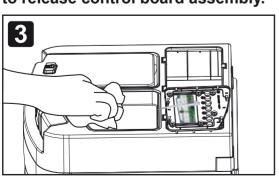


Report observations to service toll phone 1-844-452-2425.

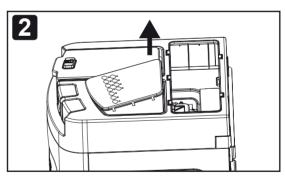
## CLEANING UNDER CONTROL BOARD IN CASE OF SEVERE SPILL OF LIQUIDS.



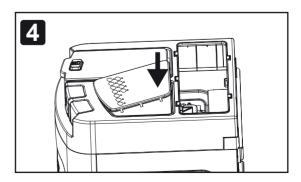
Using flat screwdriver. Push lock tabs to release control board assembly.



If water present soak it up with paper towel.



Lift controe board assembly.

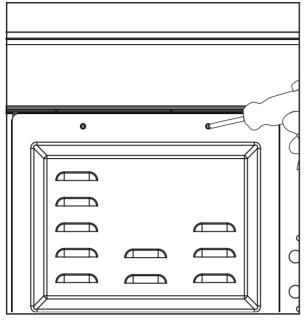


Close lid and press down.

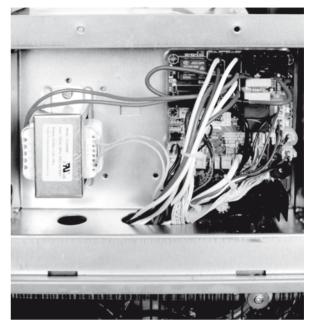
## HOW TO OPEN CONTROL BOARD ENCLOSURE FOR AN INSPECTION

**▲**WARNING

To be performed by qualified person only.
Unplug unit by disconnecting power cord.



Unscrew two holding screws from the back as shown.



Report observations to service toll phone 1-888-852-7873



## **Notice!**

"Keurig ® and K-Cup ® are registered trademarks of Keurig, Inc. a subsidiary of Green Mountain Coffee Roasters, Inc., Drinkpod LLC is not affiliated with Green Mountain Coffee Roasters or Keurig."

> Drinkpod LLC 8747 20th Ave Brooklyn N.Y. 11214 Toll free 1-888-852-7873 www.drinkpod.com

名称:DP3000(8LCH-KK-SC-SSF-UFPOU)

图号: 5M012933XX-V01(E)

	版本号	修改内容	修改人	修改日期
修	1	1、第2页换第4张照片、配文。 2、第3页第8条最后一行加Disposable capsules can be used only once 3、第14页滤芯加DRINKPOD 4、9页增加滤芯	戴江鲲	2021.1.6

## 技术要求:

- 1、尺寸: 143X210mm
- 2、单色印刷
- 3、产品符合必须符合美国加州环保CA65和ROHS要求, 并提供有效的相关测试报告。
- 4、批量生产前一定要样品确认,不得擅自更改图纸
- 5、已经根据DRC-包材设计可靠性检查表核对过。

设计:	工程审核:_	业务审核:
品质审核:_	批准:	