## Operating & Cleaning Instructions

Birko Commercial Coffee Percolator. Model 1060084 (20L) and 1060091 (6L)

Up to one hundred cups of coffee held at serving temperature

#### **Key Features**

The superior coffee percolator for fast food and catering applications. Easy to brew perfect coffee from cold water and fresh coffee grounds. The red switch indicator light shows whilst brewing is in progress. A second indicator light shows when the coffee is ready to serve. Easy to read level gauge and easy to clean welded stainless steel case. Heat resistant non-drip tap, heat resistant lid knob and lifting handles.

#### Read These Warnings First.

Read all instructions before attempting to use this appliance.

Never turn on the percolator unless it contains water or coffee.

Never touch heated surfaces. Use handles and knobs provided.

Exercise extreme caution when moving any heated coffee maker.

Empty the appliance contents before attempting to lift or move it.

Never immerse the base, cord or plug in water or any other liquid.

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 they do not play with the appliance

Always unplug from power when not in use and before cleaning. Never operate coffee maker with a damaged power cord or plug. Any damaged cord or plug must be replaced only by a qualified Service Provider or suitably qualified technician.

Turn the power off when not in use.

Do not allow the coffee percolator to boil dry.

Do not use any accessories or attachments not supplied by Birko. Do not allow cord to touch hot surfaces or hang over table or counter. Never place the appliance on or near a hot burner or in a heated oven. Always plug cord into power outlet before turning any controls on. Always turn controls off before removing plug from power outlet. Never use the appliance for any purpose other than its intended use. Never overfill. Beware of scalding steam when lifting appliance lid.

Only mount on a secure surface capable of supporting at least 24Kg. Do not tilt more than 15 degrees  $\,$ 

Recommended for use under normal ambient conditions (5° C - 40° C ) For Indoor use only. Do not expose to the elements of nature.



#### **Key Specifications:**

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MODEL	1060084	1060091
Capacity (litres)	20	6
Number of cups	100	40
Heater (Watts)	1500	1370
Supply Volts	220-240	220-240
Height (mm)	600	470
Diameter (mm)	250 id	220 id
Spout Height (mm)	150	120
Net Weight (kg)	4.7	3.5
Carton (mm)	520H x 320W x 320D	480H x 280W x 280D

In order to help preserve our environment we ask that you dispose of this product correctly. Please contact your local city council for collection centre details.



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Operating Instructions

#### Before Using for the First Time

Wash basket, lid and inside of the coffee maker with hot soapy water.

Rinse with hot water and dry completely.

Clean percolating tube with tube brush or pipe cleaner and hot soapy water.

Rinse with hot water and dry with a clean towel.

Assemble the percolating tube with the base plate, basket and top screen,in the order shown at the left by inserting the tube into the assembly from below. The assembly is now ready for placing into the

Wipe appliance exterior with a damp cloth and dry with a soft towel.

#### Measuring Water

Remove the basket and lid from the coffee maker.

Fill the coffee maker with fresh COLD water to the desired fill line.

Never fill beyond the top fill line.

Never use HOT water to make coffee.

#### Measuring Coffee

Measure ground coffee into the basket according to the chart.

Place the basket and tube assembly into the coffee maker heating well.

Do not force the tube into place. Place lid on coffee maker.

The lid is designed to distribute water over the coffee grounds.

#### **Brewing Coffee**

To brew coffee, plug in and turn switch to the ON position.

The red switch indicator light shows whilst brewing is in progress.

A second indicator light shows when coffee is ready to serve.

Coffee is held at serving temperature until power is turned off.

#### Serving Coffee

To fill cups, gently push the tap handle forward. Release to shut off.

To fill pots, pull forward (all the way) on the tap to lock it open. Flip up to shut off.

#### Helpful Hints

For best results, make at least twelve cups of coffee at one time.

To preserve flavour, remove basket & grounds when brewing is complete.

Before brewing a second batch, cool the coffee maker by rinsing with cold water.

Use the lid as a drip catcher when removing basket and grounds.

To reheat cold coffee, remove basket and tube before plugging in.

If the tap drips, check that the tap bonnet is firmly tightened.

If drip persists, unscrew the tap bonnet, then remove and replace silicone seat cup.



#### COFFEE MEASUREMENT TABLE

The amount of coffee grounds used can be adjusted to personnel taste by adding to or subtracting from these recommended qualities

recommended quanties		
Finished Brew (cups)	Ground Coffee (grams)	
10	50	
12	60	
16	80	
20	100	
24	120	
30	150	
36	180	
40	200	
48	240	
50	250	
60	300	
72	360	
84	420	

Allow about one minute brewing time per cup of coffee when brewing less than 55 cups. Allow 45 to 50 seconds per cup for 55 cups and over.



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### Cleaning Procedures

Regular and thorough cleaning is essential to ensure great tasting coffee.

Improper cleaning may result in lower coffee temperature, poor percolating action and the tube sticking in the heating well.

Before cleaning, unplug, discard any remaining coffee and allow to cool.

**NOTE:** This unit must not be positioned in an area that may be cleaned by a water jet and must not be cleaned by a water jet.

#### **Daily Cleaning**

Wash basket, tube and interior with hot soapy water after each use, then rinse interior and parts with hot water before drying.

Clean percolating tube with a long narrow brush.

Take care not to damage any part of the tube.

Run hot water through the tap to clean the tap interior.

Wipe exterior with a damp cloth and then dry with a soft towel.

### Weekly Cleaning

If coffee maker is used daily clean tap mechanism weekly.

To clean tap, unscrew bonnet, remove seat cup, wash in soapy water.

Rinse all parts in hot water, dry with a soft towel and reassemble.

Be sure the tap bonnet is tightened firmly to prevent leaks.

Never insert a brush into assembled tap as it may damage silicone seat cup.

The heating well inside the coffee maker should be cleaned thoroughly each week, especially if the coffee maker is used daily.

Partially fill coffee maker to above tap level with white vinegar and turn on.

When the second light goes on, unplug coffee maker and allow to cool.

Pour out vinegar and wash interior with a non chlorinated cleanser until all mineral deposits have been removed.

Rinse interior thoroughly with hot water, then dry with a clean towel.

If the coffee maker is used to dispense hot water, this cleaning routine should be daily.

#### Fortnightly Cleaning

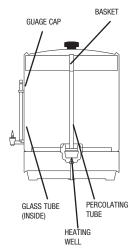
If coffee maker is used daily it should be cleaned thoroughly each two weeks to remove oils, coffee stains, and mineral deposits.

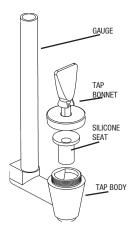
Fill coffee maker with cold water to the top fill line and dissolve one quarter cup of cream of tartar in water, insert percolating tube and empty basket.

Replace lid and plug in. After brewing, unplug and allow to cool.

Pour out cream mixture, wash interior with hot soapy water, rinse with hot water. Rinse basket and tube. Dry interior and exterior with a soft dry cloth.

Note: As Birko policy is one of continuous product improvement, changes to the specifications may be made without prior notice.









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