

# MOCCAMASTER

# HANDMADE



For the real taste of coffee



# **ORIGINAL INSTRUCTIONS FOR USE**

www.technivorm.com

# CONGRATULATIONS ON YOUR PURCHASE OF THE WORLD'S FINEST FILTER COFFEE BREWER!



Gerard-Clement Smit Founder of the company and designer of the products.

### Handmade in the Netherlands

The Technivorm Moccamaster factory is centrally located in the heart of the Netherlands and serves customers all over the world.

The philosophy of the inventor, Gerald-Clement Smit, to produce high-quality, long-lasting and reliable products, has been guiding the manufacturing of every coffeemaker since 1964. Even today, each coffee brewer is handmade and individually tested in a live situation, using only the finest materials available. Energy

efficiency and recyclability play an important role in the design of each Technivorm Moccamaster Coffeemaker.

### WHAT'S IMPORTANT WHEN SELECTING A COFFEE BREWER?

- Temperature (92-96 °C)
- Saturation Time (4 to 6 minutes)
- Cleanability

- Longevity
- Reliability
- Warranty

### THE MOCCAMASTER STANDS OUT!

The Technivorm Moccamaster Coffemaker's advanced brewing technique has earned certifications from the Specialty Coffee Associations of America and Europe (SCAA& SCAE) as well as the European Coffee Brewing Center (ECBC) Seal of Approval.

The ECBC approved seal is only awarded to products that have passed the extensive quality control and laboratory testing of the Norwegian Coffee Association. Technivorm Moccamaster is the only manufacturer with ECBC approval for all its household machines. Only coffee brewers that make "the perfect cup", in compliance with the association's strict standards and regulations, are approved.









# **IMPORTANT SAFEGUARDS**



### WHEN USING ELECTRICAL APPLIANCES, BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE FOLLOWED, INCLUDING THE FOLLOWING:

### • READ ALL INSTRUCTIONS.

- Unwrap the coffee maker with care and remove all packaging materials. Keep the packaging (plastic bags and cardboard) out of reach of children.
- The appliance is intended to be used in household and similar applications such as:
  - staff kitchen areas in shops, offices and other working environments.
  - farm houses
  - by clients in hotels, motels and other residential type environments.
  - bed & breakfast environments.
- Use the machine indoors only.
- Appliance can be used by persons with reduced physical sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way.
- This appliance can be used by children aged from 8 years and above if they have been given supervision or instruction concerning use of the appliance in a safe way and if they understand the hazards involved.
- Cleaning and user maintenance shall not be carried out by children unless they are older than 8 years and supervised. Keep the appliance and its cord out of reach of children aged
- less than 8 years.
- · Children shall not play with the appliance.
- Check to see if the voltage of the appliance matches your mains voltage. The appliance must be plugged into a socket with safety ground.
- Unplug from socket when not in use and before cleaning the surface of the appliance.
- Allow to cool before putting on or taking off parts, and before cleaning the surface of the appliance.
- The appliance, cord and plug may never be partially or entirely submerged in water or other liquid.
- Do not operate the appliance with a damaged cord or plug or if the appliance malfunctions or is damaged in any way. Contact your supplier or importer.
- If the cord is damaged, it must be replaced with a special cord, which is available from the manufacturer or importer. Never attempt to repair the appliance yourself, repair must be carried out by skilled technicians. Return the appliance to the nearest service facility for examination, repair or adjustment.
- Place the appliance on a flat surface in a frost-free room.
- Do not place the appliance on a hot surface, near gas- or electric cookers or in an oven.
- $\cdot$  Do not run the cord across hot surfaces or let it hang over the  $_{15}$

# **IMPORTANT SAFEGUARDS**

edge of table or counter, were it could be pulled on by children.

- Do not use the appliance for any purpose other than its intended use.
- Do not touch the hot parts of the appliance, such as the outlet pipe or hotplate.
- Misuse of this appliance could cause personal injuries.
- The heating element surface is subject to residual heat after use.
- Do not place the appliance in a cabinet when in use.

# READ INSTRUCTIONS CAREFULLY BEFORE USING

- · Do not remove brew-basket or carafe while brewing
- Do not pour any liquids other than water or recommended cleaning product into water reservoir.
- Always place the lids in the correct position as shown in the descriptive image. Scalding may occur if any of these parts are removed during brewing cycles.
- Never run the appliance without the outlet pipe

### Glass jug

- The glass jug is designed for use with this appliance.
- Do not set a hot jug on a cold surface. Never place the glass jug over open flame or hot range cook-top or other heat source.
- Do not use a cracked glass jug or a jug with loose handle.
- Do not clean the jug with abrasive cleaners, steel wool or similar materials.

# NOT DISWASHER SAFE

### Thermos

- Do not use the thermos for storing dairy products or baby food, as these will curdle if kept for a longer period of time.
- Do not use for carbonated beverages.
- Do not transport the thermos in a horizontal or upside-down position as it can lead to leakage. Use the special transport lid.
- Do not drink directly from the thermos. Liquid from the carafe may be very hot.
- Never place the thermos onto a hot/warm cooking ring, gas cooker or other heat source.
- Never place the thermos in an oven or microwave.
- Do not clean thermos with abrasive cleaners, steel wool or similar materials.

### NOT DISWASHER SAFE.



#### **BEFORE YOU USE**

Before using your new coffee brewer for the first time, or if the machine has not been used for some time, we recommend first rinsing the water receptacle. Fill the coffee brewer with cold water and operate once or twice without any coffee.

#### POWER SUPPLY CORD

The short power supply cord is provided to reduce risks resulting from becoming entangled in or tripping over a longer cord. If an extension cord is used, the marked electrical rating of the extension cord must be at least as great as the rating of the coffee brewer. The extension cord must be a grounding type 3 cord.

The extension cord should be arranged so it doesn't drape over the counter or table top where it can be pulled over by children or tripped over.

**IMPORTANT:** This coffee brewer is equipped with a special cord and plug, which in case of damage should be replaced by a matching cord and plug. This can be obtained from your Moccamaster service point.

#### ENVIRONMENTAL RECOMMENDATIONS

- Please discard the filter and coffee grounds by disposing of them in an organic waste container or compost heap. If not available, you may dispose of filters and grounds in normal household waste.
- For environmental concerns, please recycle responsibly. Do not throw away the appliance with the normal household waste, but hand it in at an official collecting point for recycling. By doing this, you help preserve the environment.

# **SAVE THESE INSTRUCTIONS**



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# MOCCAMASTER

# PARTS



**NOTE:** Model shown is the Moccamaster CDT-Grand. The features on your Moccamaster may differ slightly.

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# **FEATURES**



### **Filter Holder**

The Moccamaster CD(T)-Grand filter holder has two setting: **Open – Closed. This option will allow for overflow if not watched closely!** The Moccamaster manual-adjust filter holder has three settings:

• Open

• 1/2 Open

For brewing a full pot of coffee, 6-10 cups. This setting manually allows for normal water flow over coffee grounds. For brewing a 1/2 pot of coffee (2-5 cups) or for use with brewing tea. This setting manually

S ⋅ Closed

slows the drip to allow for longer saturation time. Stops flow of coffee if you want a quick cup before brew cycle is complete (NOT

recommended). This setting manually stops the flow to allow for a longer saturation time. This option will allow for overflow if not watched closely! This setting also stops coffee drips at end of brew cycle for emptying the brew-basket.

#### Automatic Drip-Stop System

• The filter holder for models KBG, KBGT, CD, CDGT, GCS is equipped with an automatic drip-stop system. The filter holder will close automatically if the coffee pot is removed. For this reason it is always important to make sure that the jug and filter holder are in the right position.

#### Auto-shut-off system

• In all models the main heating element is switched off when the brewing ends. On models provided with an Auto-off switch, the hotplate will be automatically switched off after 40 minutes.

#### Hot-Plate Temperature Switch

· Glass jug models:

The hot-plate temperature switch is explained with a full circle which maintains a holding temperature 80-85°C for 6-10 cups and a 3g-circle which maintains the holding temperature for less than 6 cups.

• Not all models are provided with this selection switch.

#### Locking the footplate in place (Thermo brewers only)

- Tilt coffee brewer backwards slightly.
- Hook footplate's vertical rim into the cut away opening, then lower brewer. Footplate is now locked in place.
- Place the thermos on the footplate, so it presses the white button on the inner base.
- The orange warning light will be on to indicate correct placement of the thermos.

#### **Mixing lid**

 The glass jug with the mixing lid and the "Brew-Thru-Lid" for the thermos, makes stirring of the coffee unnecessary before serving resulting in a warmer, pre-mixed brew.

#### **Brew-Thru-Lid**

- Scientifically designed for minimum heat loss and maintains perfect temperature while brewing.
- Mixes coffee automatically while brewing.
- Simply brew and pour do not remove lid.
- Easy to clean.











# **DIRECTIONS FOR USE**

- 1. Power switch should be in the off position.
- 2. Position multi-hole outlet pipe as shown in the diagram.
  - $\cdot$  Attach smoothly to the gasket at top of the cold water reservoir.
- 3. Fill cold water reservoir to the desired level, with fresh cold water.
  - $\cdot$  Put cold water reservoir lid back in place.
  - Reservoir is marked with the number of cups: 1/4 litre of water (2 cups).
  - Reservoir Grand models has a mark for 1,8 litre of water (15 cups).

#### 4. Place filter in the filter holder.

- · Place a standard #4 white paper filter into the filter holder.
- Place a coffee filter 250/110 into the filter holder (1,8 ltr.).
- 5. Add the appropriate amount of coffee.
  - The ECBC approved standard for the perfect cup is 60 grams of coffee per litre water, 75 grams for full 1,25 litre brew.
- 6. Place the filter holder on the bracket (if present), position outlet pipe over centre of the filter holder.
  - Slide the manual drip-stop system into the open (normal amounts of coffee) or half-open (small amounts of coffee).
  - · CAUTION: filter holder will overflow in a closed position.
  - · K/H models: Place the filter holder onto the glass jug.
  - · Put filter holder lid back in place.
  - CAUTION: Scalding may occur if any of these parts are removed during brew cycle.

#### 7. Glass jug placement:

- Place glass jug, with lid or filter holder, on the hot plate.
- Place thermos, with the "Brew-Thru-Lid" in brew position beneath the filter bracket. (Thermos should be placed to depress the white button).
- $\cdot$  We recommend rinsing the thermos with hot water to prevent loss of temperature.



- 8. Switch the power switch to the "on" position.
  - Thermos model: The orange light will illuminate when the thermos is placed properly against the white button.
  - · Glass jug models with a hot-plate adjustable switch:
  - Turn the switch for the hotplate to the highest setting,
- Turn the switch to the lower setting if you would like to keep smaller amounts of coffee warm for a brief period.
- 9. The brew process will quickly begin; water will be brought to boil, rising through the brewer across the outlet-pipe and into the filter-holder. Brew process is complete in 4-6 minutes, with a temperature of 92-96°C.
- 10. We recommend disposing of coffee grounds once brew cycle is complete.
  - For models with adjustable filter-holder; Move the slide to closed position prior to emptying.

#### 11. The brewer should be switched off after use.

- Thermos models;
  - The heating element is not receiving power unless the water reservoir is filled with water, engaging the float- switch, and the white button is depressed; the only power consumption is at the power switch itself, resulting in a very energy-efficient brewer.
- Glass jug models:
  - · Should be turned off when hot-plate use is no longer desired.
  - · Optional Auto-off models will automatically shut off in 40 minutes.

# Now enjoy a perfect cup of coffee, brewed to industry standards with your new Technivorm moccamaster!

Coffee tastes best immediately after brewing!

#### **Basic Cleaning**

#### Before cleaning, remove plug from the socket!

- Clean the brewer regularly on the outside with a moist cloth and wipe dry. After each use, hand wash the jug, thermos and filter holder with mild detergent. Glass jug or thermos are not dishwasher safe. Coffee oil stains in thermos may be removed using the special "Coffee server cleaning tablet", available at Moccamaster dealers and in our web shop at www.moccamaster.eu.
- Do not submerge brewer in any liquid

#### Cleaning the brewer (inside).

- The brewer needs to be cleaned regularly.
- If used daily it needs to be cleaned every two weeks.

#### **Descaling Your Brewer**

- Regular descaling is necessary. We recommend descaling after 100x coffee making, or after a packet of filter paper. For descaling we recommend Durgol.
- Do not use (organic) descaling agents based on citric acid, which results in a permanently unpleasant coffee taste because the citric acid reacts chemically with the copper heating element.

#### Anti-Frost Protection and Extended Storage Guidelines.

- Turn the brewer off and remove the electrical plug from outlet.
- Remove multi-hole outlet pipe.
- Empty any remaining water within brewer by holding it upside down over the sink.
- Replace the multi-hole outlet pipe before using the brewer again.



The following table provides solutions for problems you may encounter as you use your Technivorm Moccamaster. If you do not find a solution to your specific problem, or the problem persists after trouble shooting, please contact your retailer or service point.

PROBLEM	POSSIBLE CAUSE	SOLUTION
Brewer not working; lights not illuminated	Power supply	Check to ensure brewer is plugged into socket
Power light is on, but coffee maker is not working	Thermos is not properly in place	Place thermos snugly against white button at base.
	Mineral buildup in heating element	See descaling instruction in manual.
Filter holder is overflowing*	Manual drip-stop is in closed position	Move switch on filter holder to open position.
Thermos is not keeping coffee hot	Defective thermos	Contact authorized service centre for replacement.
	Possible dam age to carafe vacuum seal	
Hot plate stays on after brewing is complete	Your brewer has manual power off switch	Manually turn power switch off. Some models have optional "auto-off" where power switch shuts off hot-plate
Coffee tastes weak or bitter	Incorrect amount of coffee used in brewing	To brew to ECBC standard use 60 grams of coffee per litre water.
	Incorrect grind of coffee	Please use standard filter grind coffee.
Brew cycle is taking more than 6 minutes to complete.	Coffee brewer needs to be descaled	See descaling instruction in manual.
Water dripping out very slowly.	The brewer may be clogged with mineral deposits and needs to be descaled	See descaling instruction in manual.
Glass tube in water reservoir is cloudy	Brewer needs to be descaled	See descaling instruction in manual.

**\*NOTE:** Clogging and backing up of water and/or coffee in the filter holder can occur under any or a combination of any of the following conditions: the use of too finely ground coffee, using two or more paper filters, using the gold mesh filter in conjunction with a paper filter or not properly cleaning oils or grounds from the gold mesh filter, or allowing coffee grounds to spill over the filter.

# REPLACEMENT PARTS AND SERVICE

#### How do I order replacements parts?

Contact your local retailer or importer for parts, which may also be ordered online at www.moccamaster.eu

#### WARRANTY.

The warranty is valid for five (5) years from the day of purchase. You must keep the original receipt as your proof of purchase. If the product is serviced during the warranty period such service does not extend the warranty period to more than five years from the original day of purchase. The warranty covers defects and faulty components related to material or production.

The warranty is not valid if the product is used commercially. Exemptions from the warranty are specified below.

In order for the warranty to be valid, you must make your claim within three months after the defect was detected.

### WHAT THE WARRANTY DOES NOT COVER:

- Normal wear, scratches and dents and damage caused by dropping, impacts or similar.
- Use of the product for purposes other than making coffee.
- Replaceable parts such as outlet pipe, filter holder and manual drip-stop functions and jugs.
- Damage caused by use of cleaning agents or descaling products not recommended by Moccamaster.
- Shipping handled or commissioned by the customer.

Please follow our maintenance instructions. The warranty does not cover damage caused by incorrect storage, other use than making coffee, connecting to incorrect voltage, damage caused by chemical substances, corrosion, damage caused by water, frost or other abnormal environmental influence.

If an authorized service technician is unable to find defects on the product the warranty will not cover related costs.

If authorized service personnel do not carry out repairs and/or modifications, or unoriginal Moccamaster parts have been used, the warranty on the product will automatically be null and void.

### Service and repair.

Contact your local retailer or importer for service and repair.

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