

# **User manual**





# **COFFEE QUEEN**

# \*320.002 E

Power saving coffee machines. Capacity 1,8 litres or 2 x 1,8 litres. Simple installation and easy to use.

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Brew lamp

# Starts brewing





lower hotplate

# Placing machine.

**3.1.** Place machine on a flat level and waterproof surface.



# 3.2. Electrical coupling

#### **CAUTION!**

Connect the plug to a separate wall socket. 240V, 13 amp. (230V, 10 amp).



#### **Hotplate function**



# Upper hotplate

# 3.3.

Turn on control switch for lower hotplate and for upper hotplate.

Ensure that the lamps turn on and that the hot plates get warm. Turn off control switches.



# Lower hotplate

# 3.4.

Do the first brewings with water only. To filling up water system.

1. Place filter holder without filter and coffee. Lift up the cover and fill the machine with fresh tap water.



# 3. Installation and start

# Brewing with water only.

#### 3.5. Turn on control switch for brewing.

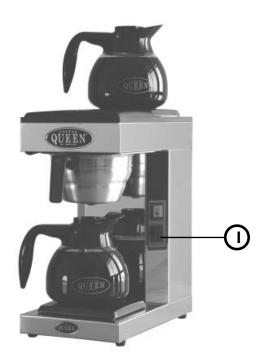
The control lamp which indicates that brewing is in progress shall now be lit and the water shall start pouring through the filter holder into the pot.

Brewing will take about 6 minutes.



Lower hotplate for brewing





# 4. Brewing of coffee



4.1. Place a 90mm filter in the filter holder.



4.2. Add coffee, restaurant / catering grounded coffee). <u>Make sure that the coffee is evenly spread.</u>



4.3. Place the filter holder.



4.4. Lift up the lid and pour in a pot of fresh tap water (1,8L).

# 4.5.

Place the pot under the filter holder.



# 4.6. Turn on control switch for brewing.



For brewing

# During the brewing, (about 6 minutes) the brew lamp is lit.





# 4.7.

If a second brewing is necessary, keep the first pot at the required temperature by placing on the upper hot plate. Turn on control switch.



Upper hotplate



## 5. Maintenance

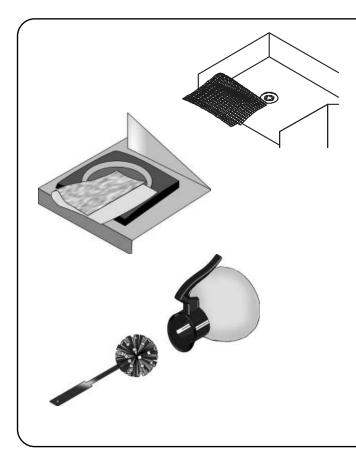


Before each brewing. Rinse the decanter.



## CAUTION!

The machine should not be Submerged in water orWashed in a dishwasher



# Each day.

Wash the pot and the filterholder with liquid solution for coffee machines. Clean the spray nozzle and the surrounding area. Clean the hot plate.

Use a soft rag and liquid solution that does not scratch.

#### 5. Maintenance.

#### Each week.

Descaling and cleaning. Pour 50 ml descaling / cleaning solution in a pot and fill it up with cold water.

Pour the mixture in the machine and proceed with a brewing without a filterpaper or coffee. Rinse by brewing at least 3 times with clean water so that the particles from descaling solution disappear.

Regular descaling will ensure optimum brewing performance and a longer life of the machine.

In areas with high level lime problem, a descaling filter should be mounted.

Surface cleaning. Use a soft rag and liquid solution that does not scratch.

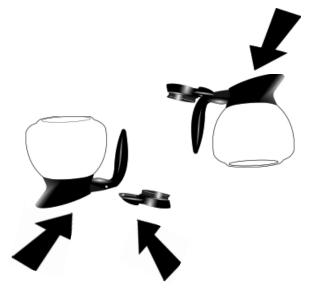






Descaling solution Art.no.110412

When dishing the glasspot in a dishwasher. Dismantle lid and place glasspot up and down in dishwasher



#### Important.

The machine should stand on a flat surface so that it will function properly.

The machine should be placed on a water-proof surface so that any leakage is easily noticeable. Do not leave the machine unattended while using.

The machine must be disconnected from electrical supply before any maintenance.

#### All maintenance and installations must be done of an authorized personel.

# WARNING! TO AVOID BREAKAGE AND INJURY

- Do not boil liquids in pot.
- Do not clean with materials that scratch.
- Do not bump.
- Discard if cracked or schratched.
- Do not pour towards people.
- Do not carry two pots in one hand.
- Wash before using.



# 7. Possible solutions.

#### Fault

- A. Switch does not light.
- B. Hot plate does not become warm although switch is lit.
- C. Brewer omits excess steam.

#### **Possible Solution**

- 1. Check plug connection to wall socket.
- 2. Check fuse in plug.
- 3. Check if hot plate becomes warm, if so replace switch.
- 1. Check connection to element .
- 2. If element defective, replace.
- 1. Machine may require descaling.
- 2. Spray nozzel may need unblocking.
- 3. Hose, may be bent?
- 4. Inlet to boiler may be blocked. Descale. machine - if boiler still defective - replace.
- D. Brewing lamp does not light, machine will not brew.
- 1. Trip-switch has activated reset with button. For possible fault / solution see C.
- 2. Check microswicth.
- 3. Check float.

E. Brewing lamp is lit but machine will not brew.

- 1. Check connection to boiler.
- 2. Boiler unit may need replacing.

#### All installations must be done of an authorized personel.