
















# Coffee machine OPAL

## Quick Reference Card

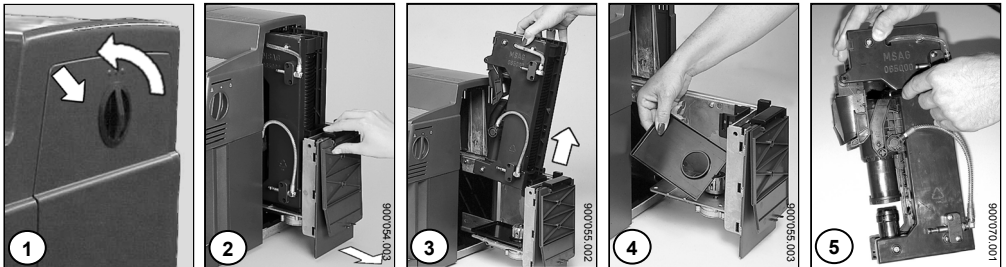
Read the information given in the user manual carefully. It contains important information about safety, hygiene and machine usage and maintenance. The entire cleaning process is described more detailed in the user manual.



### Indicators


-  **Indicates** that the correct operating temperature has been reached.
-  **Remains lit** when the coffee beans container is empty or if the grinding unit is jammed.
-  **Flashes** if you take the lid off the coffee beans container or do not replace it correctly.
-  **Remains lit** when the coffee grounds container is full.
-  **Flashes** when the coffee grounds container has been removed or is not in position.
-  **Flashes** when the coffee grounds container has been removed or is not in position.
-  **Flashes** if the brewing unit has not been correctly replaced or if the service hatch is still open.
-  **Remains lit** whenever a serious fault arises. If this happens, request assistance from your technical service centre.
-  **Remains lit** when the pump stops drawing water. If this happens, you need to remove the air from the system.  
(See section 14.4 of Operating instructions)
-  **Flashes** to indicate that you need to run the regular cleaning cycle (after every 250 cups of coffee).
-  **Remains lit** during the cleaning and rinse cycles.
-  **Indicates** the need for descaling. It goes out as soon as the descaling programme is finished.
-  Standby mode indicator. **Lights up red** when the appliance is switched from Ready to Standby mode by means of the mode selector switch.
-  **Lights up green** when the appliance has been switched on.
-  **Lights up** whenever a fault arises. If this happens, request assistance from an authorised specialist.  
(See section 14.0 Possible malfunctions)

### Care and cleaning

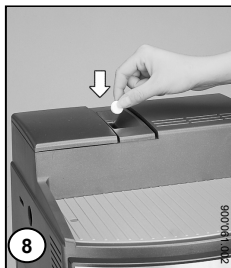
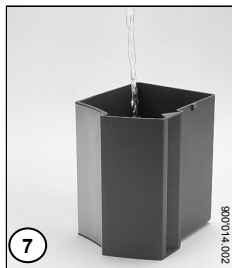
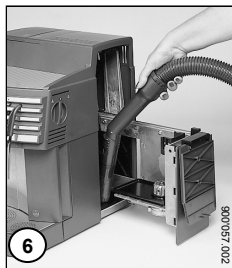
It is advisable to clean the appliance when the  indicator flashes.



1. Press the  switch to switch the appliance off (i.e. into **Standby mode**).
2. Open the service access hatch on the side of the coffee machine [1].
3. Press the handle (marked Press) to release and remove the brewing unit [2].
4. Remove the brewing unit [3].
5. Remove the plastic tray for powder residues [4] and use the brush included with your coffee maker to clean residues from the brewing unit [5]. Use a wet cloth to remove stubborn residues if necessary.
6. Use a vacuum cleaner or a brush to remove any coffee remains in the service compartment [6].
7. After cleaning, replace the brewing unit and the plastic tray and use the  switch to switch the appliance on. Fill the water tank [7].
8. Empty the drip tray. Then place a large container beneath the coffee spout.
9. Drop both halves of the cleaning tablet (yellow and white) into the ground coffee filling funnel [8].
10. Now hold the cleaning button pressed for at least 4 seconds until the cleaning cycle starts [9] (Running time 5 minutes (±)).

If the  Water Low icon starts to flash during the cleaning process, please refill the water tank to allow the cycle to finish.

**Under no circumstances should you switch the appliance off while the cleaning programme is running!**








Clean the water tank, drip tray and grounds container at regular intervals. Use hot water with, if necessary, a non-abrasive cleaning agent. **Never put parts of your coffee maker into the dishwasher!** The brewing unit is automatically rinsed whenever the appliance is switched on. The grinder is normally self-cleaning. If the motor stops (a stone might have got caught), clean the grinder. (See section 12.3 of Operating instructions).

## Descaling programme

It is advisable to run the limescale treatment cycle when the  indicator flashes.



1. Switch the appliance off (i.e. into **Standby mode**) using the  selector switch.
2. Remove the water tank [10].
3. Now add the descaling agent to the water tank in the ratio of 1:2 (0.75 litres of descaling agent to 1.5 litres of water) [11].
4. Place a large container under the steam nozzle and open the valve by turning the dial to the  steam position [12].
5. Now hold the cleaning button pressed for at least 5 seconds until the descaling cycle starts. [13] The process is fully automatic (**running time 40 minutes (±)**). **Do not interrupt the descaling cycle once it is running! Attention: Do not interrupt the descaling cycle once it is running!**
6. the  cleaning indicator is no longer lit up (while the descaling icon  still is), rinse out the water tank thoroughly, refill it with fresh water and put it back in position.
7. Now press the cleaning button  again, and the entire system will be flushed with fresh water until the descaling icon is no longer lit up.
8. Afterwards, turn the hot water / steam dial to centre position and replace the grounds container.

**Remark:**

When the descaling cycle is finished, a prompt to carry out the daily cleaning appears automatically!

**Attention:**

Descaling of the coffee maker with water connection must be carried out by a service engineer!