

WHAT YOU'LL NEED:



Machine
cleaning
powder



Cleaning
blank
(blind basket)



Group head
cleaning
brush



1 litre
cleaning
container



Steam wand
cleaning
solution

CLEANING THE GROUP HEAD & PORTAFILTER

1

Remove the portafilter

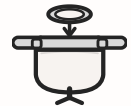
Twist and pull the portafilter out of the group head. Remove the basket from inside — give both a quick rinse under hot water before you start.



2

Insert the cleaning blank

Slot the solid cleaning blank (blind basket) into the portafilter in place of your regular basket. It has no holes — that's what forces the water back through the group head.



3

Add cleaning powder

Measure out 3g (roughly one teaspoon) of espresso machine cleaning powder directly into the cleaning blank. Don't be tempted to add more — it won't work better.

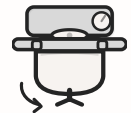
≈ 1 tsp / 3g



4

Lock the portafilter back in

Twist the portafilter into the group head exactly as you would when pulling a shot. Make sure it's fully locked — a loose fit won't seal properly.



5

Run the brew cycle

Start your machine's brew cycle for 15–20 seconds, then stop it and leave for 60 seconds. This lets the solution work on the oils inside the group head.

Repeat 5 times



6

Remove and rinse the portafilter

Take the portafilter out, run the brew cycle briefly to flush the group head, then hold the portafilter in the stream of water to rinse it clean.



7

Repeat without powder

Go back to steps 3 and 4 — but this time leave out the cleaning powder. This flush cycle clears any powder residue from the group head before the next step.



8

Scrub the group head

Take out the portafilter again. Use your group head brush in a firm circular motion on the rubber gasket and shower screen — this loosens any grounds that are stuck. Run the brew cycle once more to flush everything out.



9

Repeat for any other group heads

If your machine has two group heads, run through steps 1–8 again for the second one. Each group head needs the same attention.



10

Soak everything in hot water

Fill your container with 1 litre of just-boiled water. Add 6g (2 teaspoons) of cleaning powder and submerge the portafilter, basket, and cleaning blank. Leave for 15 minutes, then rinse everything with hot water and dry thoroughly.

1l water · 6g powder · 15 mins



CLEANING THE STEAM WAND

1

Mix your cleaning solution

Pour 500ml of cold water into your container and add 30ml of steam wand cleaning solution. Give it a gentle swirl — you don't want it foamy before you start.

500ml water · 30ml solution



2

Submerge the wand and engage

Lower the steam wand fully into the solution. Turn it on for 5 seconds, then off. Wait a moment, then repeat 7 times. Remove the wand and wipe it clean with a damp cloth.

5 sec on · repeat x7



3

Rinse with cold water

Empty the container, refill with 500ml of cold clean water, and repeat step 2 exactly. This clears any cleaning solution residue from inside the wand before your next use.

