



Descaling your home machine

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Most domestic coffee machine warranties do not cover damage from limescale - the cause of a large number of machine failures.

Limescale buildup is noticeable and can often be detected both visibly and audibly

Visible indicators

- Restricted water flow
- Specs of white limescale in the espresso
- Clogged up shower screen
- Lack of pressure

Audible indicators

- Muffled pump sounds - the pump will be operating at lower pressure than normal
- Whistling or sporadic whooshing sounds from the steam arm or group head

How to Descale

Descaling your machine is a fairly simple task and preventative maintenance is better than battling with scale buildup, which can be costly

Do's

You should aim to descale monthly to prevent buildup

Most machine manufacturers have a preferred descaling product to use
If a descaler is not specified try Urnex Dezcal Activated Scale Remover

For home use:

- Use 1oz (28g) of powder for each litre of water.
- Starting the process with a cold machine, turn your machine on and begin the brew cycle
- Turn on the steam switch and open the steam wand to let the water flow through.
- Thoroughly rinse with fresh water (using twice the volume of water originally used)

Don'ts

Do not use vinegar, or lemons as a poor man's substitute - these may do more harm than good to your machine.

Do not use limescale remover tablets or liquid descaler that is for use in kettles or washing machines as these can be corrosive to the boiler of your machine