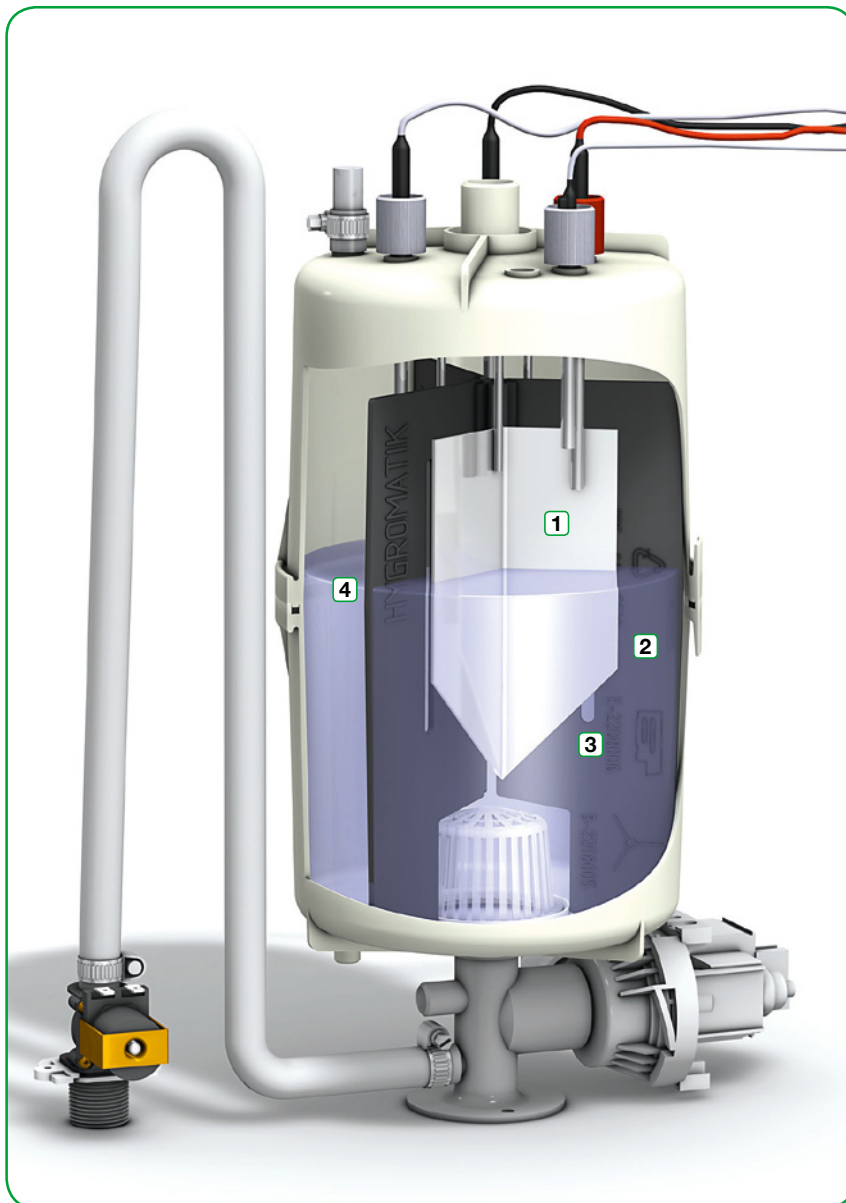




CylinderStar

Prolongs life expectancy of electrodes in particularly conductive tap water



1 Large area stainless steel electrodes

The higher the conductivity of the cylinder water, the smaller the immersed electrode area at a given steam output. The smaller the electrode immersion depth, the higher the specific electrical stress and therefore electrode wear.

2 CylinderStar

Extends the current path from electrode to electrode and increases the electrical resistance. Is equivalent to conductivity reduction of the cylinder water by up to 66%.

3 Slit apertures

In the star blades allow controlled, artificially extended current flow and optimize the system control.

4 Water level

Increases after installing the CylinderStar. The specific electrical stress on the electrode surface decreases and the electrodes last longer.

Your HygroMatik team will be pleased to answer any queries.
T +49 (0)4193 895-0 · hy@hygromatik.de