Water softening system / special salt

To ensure good rinsing results, the dishwasher requires soft water, i.e. water which is low in lime, otherwise limescale will be deposited on the utensils and interior container. Tap water above 7° dH (1.2 mmol/l) must be softened. The water is softened with special salt (regeneration salt) in the water softening system of the dishwasher. The setting and therefore the required amount of salt depends on the degree of hardness of your tap water (see following water hardness table).

Water hardness table

Water hardness value °Clarke	Hardness range	mmol/l	Set value on the machine
0-8	soft	0-1.1	X:88
9–10	soft	1.2-1.4	> H:⊕ †
11-12	medium	1.5-1.8	X:02
13-15	medium	1.9-2.1	X:83
16-20	medium	2.2-2.9	X:84
21-26	hard	3.0-3.7	X:85
27-38	hard	3.8-5.4	H:85
39-62	hard	5.5-8.9) H:87

Adjusting the water softening system

You can set the amount of salt that should be added to a value between $H: \square\square$ and $H: \square\square$. No salt is needed with the setting H:00.

Here's how to set up the amount of added salt:

- 1. Ask your local water utility company for the water hardness value of the tap water.
- 2. Required setting can be found in the water hardness table.
- 3. Switch on ON/OFF switch 1.
- 4. Hold down the programme button A and then repeatedly press the START button 6 until H:0... appears in the display window.
- 5. Release both buttons. The LED of the A button flashes and the digital display 10 shows the factory setting $H: \square Y$.
- **6.** Press the programme button C. Each time the button is pressed, the set value increases by one level; when it reaches the value H:27 the display jumps back to $\mathcal{H}: \square\square$ (Off).
- 7. Press START button 6. The chosen setting has now been stored in your dishwasher.