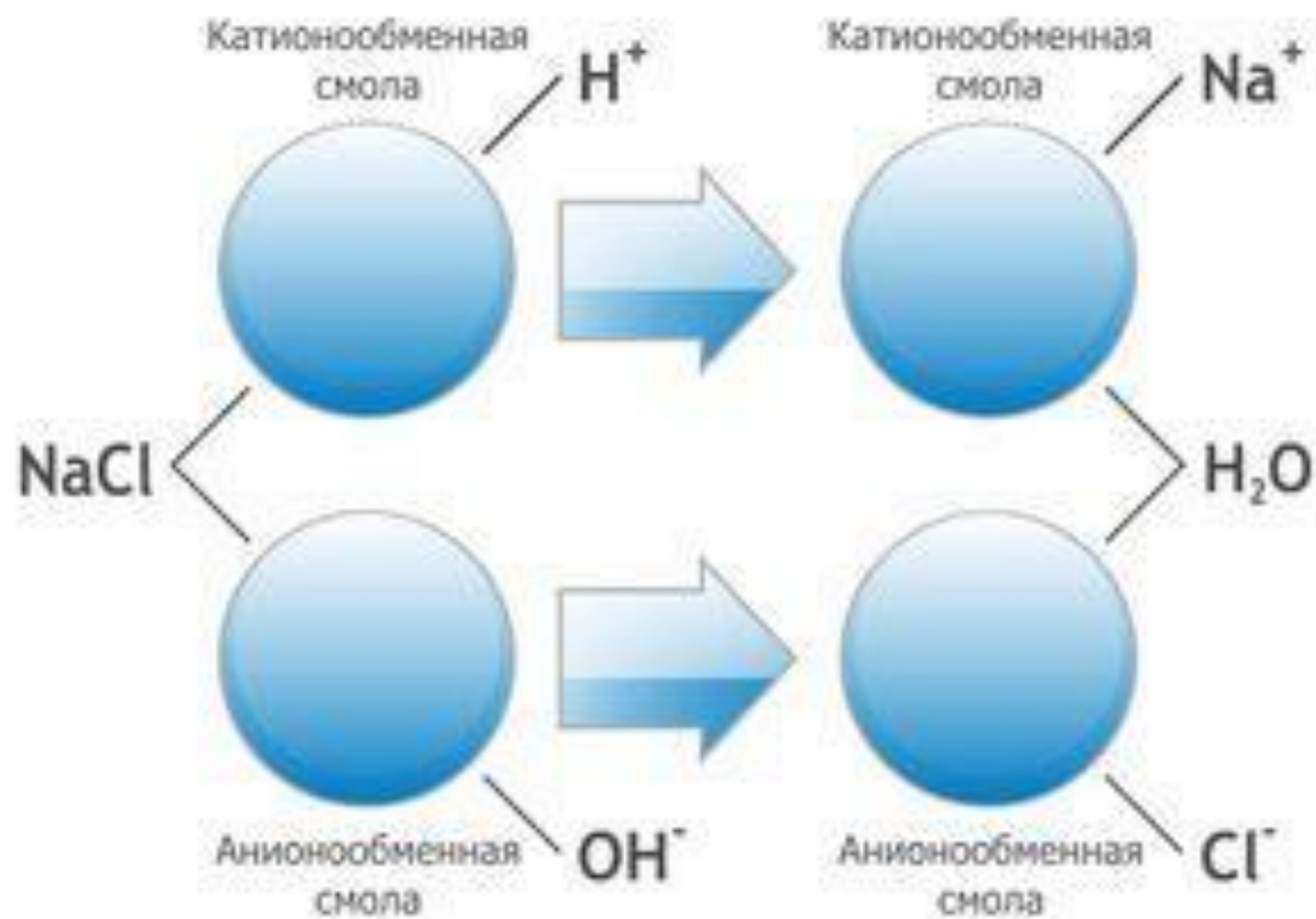
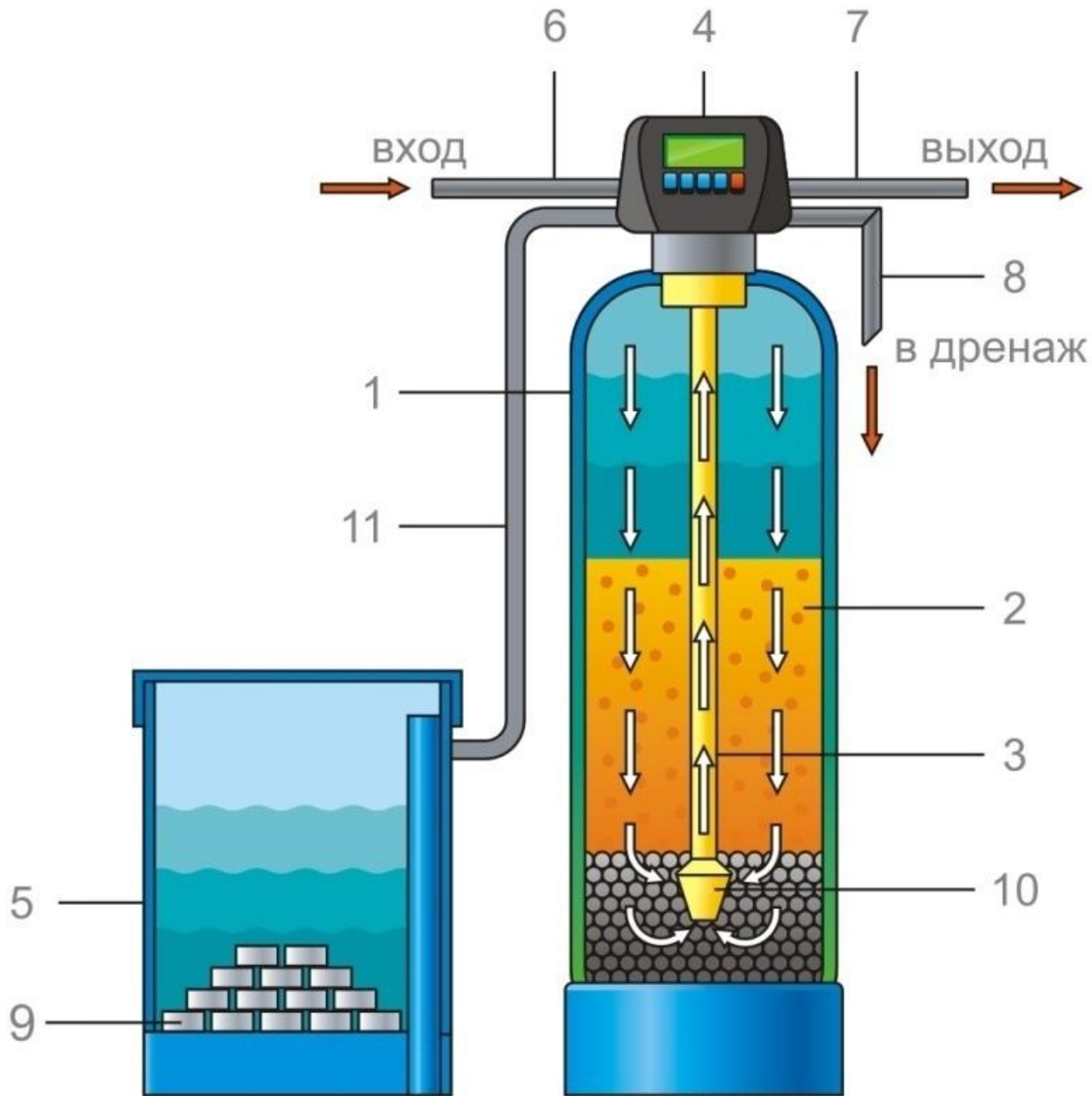


Ion exchange







filter housing (1), filtering bed (2), automatic control valve (4), inlet pipe (6), outflow pipeline for purified water (7), drainage pipe (8) and drainage-distributing device (3; 10). preparation tank for regeneration of filtering bed (5). tableted salt (9).

special resin



Advantages and disadvantages of ion exchange water treatment technology

Advantages:

- Very high quality of cleaning and water softening.
- Reducing the content in the liquid, not only hardness salts, but other harmful substances.
- Ease of operation and maintenance.

Disadvantages:

- High chemical recovery costs.
- The need for proper disposal of used reagents.
- Low hydrophilic resin.