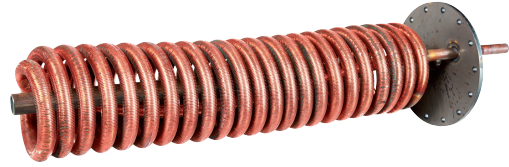


## Domestic hot water coil

Coil for producing domestic hot water in accumulator tanks.

Producing domestic hot water in high-speed flow copper coil is energy efficient and ensures freshness of water. Structural pressure of the coil is 10 bar and material is 22 mm finned copper.

Coils are ordered on tanks separately with the exception of G-Energy Coil water heaters, which come with coils installed.



| Model           | GTIN number   | Maximum flow l/s | Copper pipe length m | Heat transfer area m <sup>2</sup> | Connection DN/UK | Flange diameter mm | Feasibility, tank capacity L |
|-----------------|---------------|------------------|----------------------|-----------------------------------|------------------|--------------------|------------------------------|
| LK45 Coil       | 6415853619554 | 0.5              | 12                   | 2.8                               | 20               | 200                | 1000-5000                    |
| LK55 Coil       | 6415853619561 | 1.0              | 2 x 6                | 2.8                               | 32               | 200                | 1000-5000                    |
| LK55 Coil, bent | 6430079400434 | 1.0              | 2 x 6                | 2.8                               | 40               | 200                | 501-5000                     |
| LK90 Coil       | 6415853619578 | 1.0              | 2 x 12               | 5.7                               | 32               | 200                | 1000-5000                    |

## Electric immersion heater

Immersion heaters are delivered with a thermostat and a limiter.

The operation of the accumulator can be secured by equipping it with one or more electric immersion heaters, in case the heating system is switched off or malfunctions. In addition, an accumulator equipped with Electric immersion heaters can be used for heating a wood-heated house electrically during a holiday trip, for example.



12 kW electric immersion heater and limiter



2-10 kW electric immersion heater and limiter

| Model                            | GTIN number   | Capacity kW | Material  | Connection | Length mm | Immersion depth mm | Cool end mm |
|----------------------------------|---------------|-------------|-----------|------------|-----------|--------------------|-------------|
| Electric immersion heater 2 kW   | 6415853623070 | 2.0         | AISI 316L | 2"         | 254       | 240                | 95          |
| Electric immersion heater 3 kW   | 6415853623087 | 3.0         | AISI 316L | 2"         | 269       | 255                | 95          |
| Electric immersion heater 4.5 kW | 6415853623094 | 4.5         | AISI 316L | 2"         | 399       | 385                | 95          |
| Electric immersion heater 6 kW   | 6415853623100 | 6.0         | AISI 316L | 2"         | 399       | 385                | 95          |
| Electric immersion heater 7.5 kW | 6415853623117 | 7.5         | AISI 316L | 2"         | 455       | 441                | 95          |
| Electric immersion heater 9 kW   | 6415853623124 | 9.0         | AISI 316L | 2"         | 455       | 441                | 95          |
| Electric immersion heater 10 kW  | 6415853623131 | 10.0        | AISI 316L | 2"         | 455       | 441                | 95          |
| Electric immersion heater 12 kW  | 6415853626132 | 12.0        | AISI 316L | 2"         | 530       | 516                | 95          |