# **Domestic hot water coil**

Coil for producing domestic hot water in acccumulator 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 I/s	Copper pipe length m	Heat transfer area m²	Connection DN/UK	Flange diameter mm	Feasibility, tank capacity
LK45 Coil	6415853619554	0.5	12	2,8	20	200	1000-5000
LK45 Coil, bent	6430079400427	0.5	12	2,8	20	200	501-5000
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	32	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	<b>Capacity</b> kW	Material	Connection	<b>Length</b> 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 5 kW	6415853623094	5.0	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