

Softeners - LT twin series – Fleck 9500

The TL-twin softeners from Lenntech use ion exchange to soften the water. Due to the layout with two resin columns the twin series can soften water 24/24h, both column are controlled by a single Fleck controller (Fleck 9000 or 9500)
The Fleck 9500 version can treat water flows up to 6 m³/hr.

	LT-twin-9500-xx					
Model	01	02	03	04	05	06
Resin column (L)	2x85	2x110	2x140	2x200	2x250	2x280
Capacity (m ³ °D)	238*	308*	392*	560*	700*	784*
Salt consumption per regeneration (kg)	119	154	196	280	350	392
Brine tank (L)	200	300	300	400	500	500
Height (cm)	185	190	190	200	182	207
Floor plan (cm) **	90x100	100x110	100x110	110x120	125x135	140x150

* Calculation real capacity softener: Divide the mentioned capacity by the hardness reduction, e.g.:
The LT-twin-9500-01 by reduction from 8°D to 0°D has a capacity from 238 / (8-0) = 29.75m³ before a regeneration is needed

** Estimated floor plan, two column and 1 brine tank in most economical layout

The LT-twin series is standard equipped with a Fleck 9500 controller valve, available in several types:

- Eco (volumetric) and SE (electronic).



LT-twin system



Fleck 9500

Specifications:

- Flow: up to 6 m³/uur
- Connections: 1 ½" BSP
- Electrical: 230 Volt
- Drain, connect to the sewer to discharge drain water

The LT-twin softeners use vacuum pressed NaCl regeneration salt, this is available in 25 kg bags or per 1000kg pallet.