

ecosoft

TITANIUM GOLD ECOMIX® SOFTENERS

BEST IN CLASS

Titanium Gold is a compact monoblock water softener designed to remove iron, manganese, organic compounds, and hardness from well water thanks to the ECOMIX® C inside. With a flow rate of up to 1.8 m³/h, it provides reliable water softening for households of up to 6 people.



ECOMIX® C
INSIDE

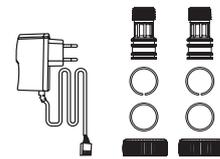
KEY FEATURES

- High flow rate up to 1,8 m³/h
- Equipped with ECOMIX® C to treat the well water from iron, manganese, hardness and organic impurities
- Resistant to seasonal changes in water
- Trouble-free operation thanks to premium US components and featuring the Ecosoft CE valve

COMPONENTS



Softener



Power adaptor
Valve connection kit 3/4"
Male BSPT



Drain & Overflow hoses
Metal Clamps
Drain Fitting



Siphon



Total hardness test

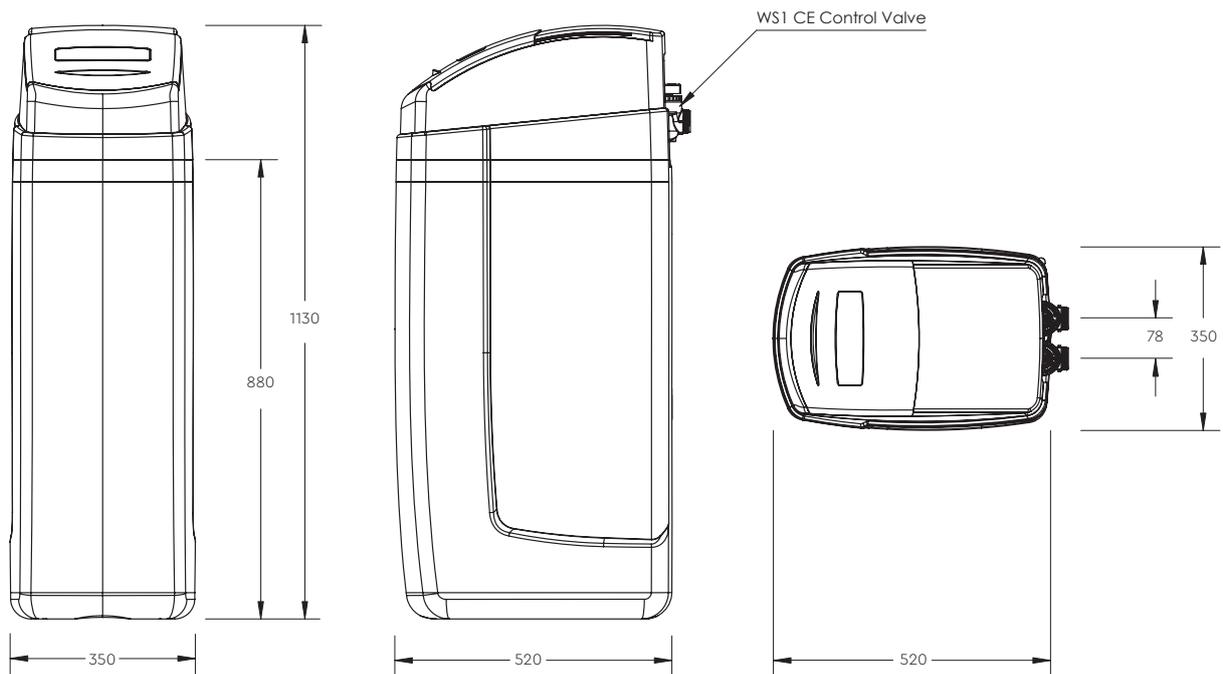
Control valve

Ecosoft CE

- Multilingual menu (EN, DE, FR, NL, IT, PL, UA)
- User-friendly and auto settings
- Able to add dealer information
- Screen backlight

ECOSOFT TITANIUM GOLD ECOMIX® SOFTENERS (ECOMIX® C)

Code	Description	ECOMIX® C, L	Pallette quantity, pcs
FK1035CABCEMIXCOR	Titanium Gold ECOMIX® softener 250	25	5
FK1235CABCEMIXCOR	Titanium Gold ECOMIX® softener 370	37	5



TECHNICAL SPECIFICATION

Parameter	FK1035CABCEMIXCOR	FK1235CABCEMIXCOR
Operating flow rate, m ³ /h	1.0 / 1.2	1.4 / 1.8
Quantity of ECOMIX®, L	25	37
Volume capacity, m ³ 250 mg/L CaCO ₃ influent harness	3	4.5
Usage of salt per regeneration, kg	2.5-4.0	3.7-6.0
Usage of water per regeneration (discharge per regeneration), m ³	0.25	0.37
Duration of regeneration, minutes	80-110	
Pressure drop in service mode, bar	0.5	
Inlet pressure, bar	2-6	
Electrical requirements	230 V, 50 Hz	
Power consumption, W	30	
Inlet/outlet pipe connections	3/4"	
Dry weight, kg	34	44
Overall dimensions, (Width × Depth × Height), mm	350 × 520 × 1130	

INFLUENT WATER LIMITATIONS

Parameter	
Hardness	750 mg/L CaCO ₃
Iron	15 mg/L
Manganese	3 mg/L
Chemical Oxygen Demand	20 mg/L O ₂
Ammonium	4 mg/L
Sediment prefilter rating	100 μm
Temperature of water	+4...+30 °C