

ANTHRACITE GOLD ECOMIX SOFTENERS

A high-flow capacity filter for treatment of challenging water at home. ECOMIX® A reduces hardness, iron, manganese, organic and ammonium. Low salt consumption and increased salt tank allow to run for 7 months before the next salt refill.

KEY FEATURES:

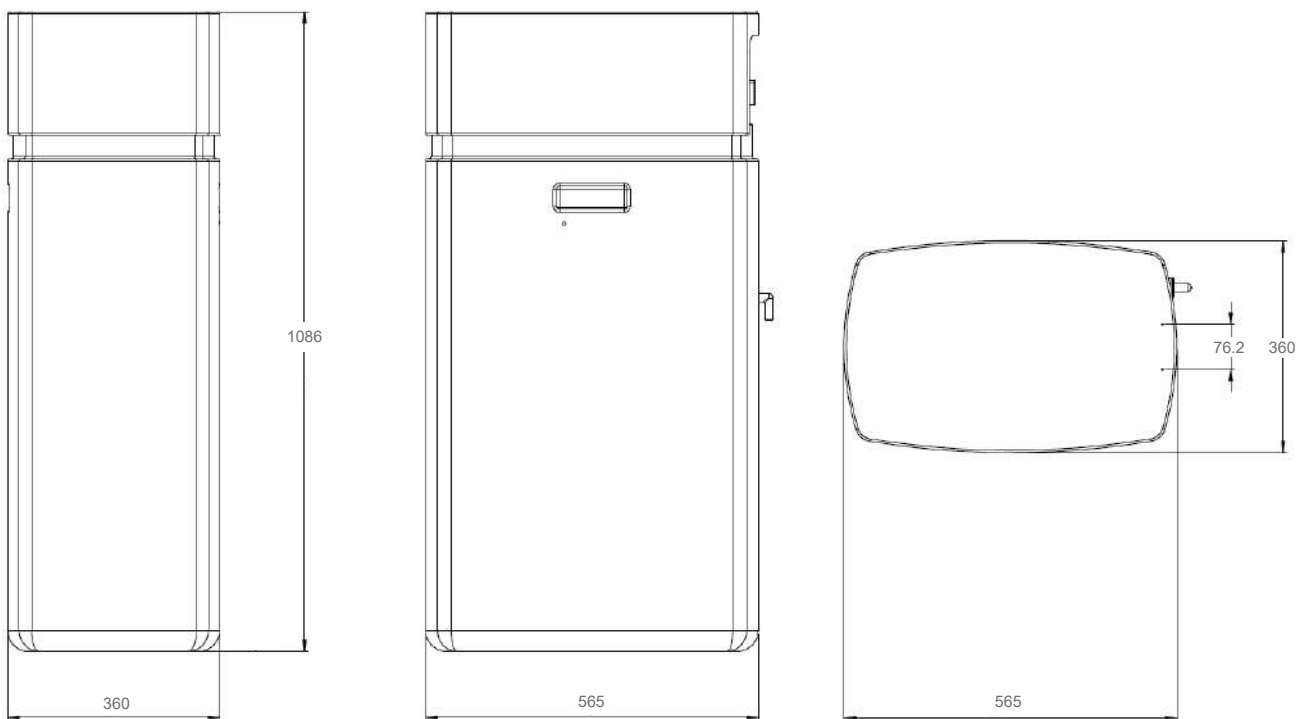
- Made in Belgium
- Reliable US-made Clack® DV valve
- Increased salt capacity: up to 130 kg
- Comfortable design that complements any interior

COMPONENTS:

- Pre-adjusted Clack DV
- Cabinet enclosure
- Pressure tank
- Brine well with safety float valve
- Ecomix® A



DIMENSIONS:



ECOSOFT TITANIUM GOLD ECOMIX SOFTENERS (ECOMIX®)

Code	Description	Ecomix C, L.
FK1035CABGDVMIXA	Anthracite Gold Ecomix softener 250	25
FK1235CABGDVMIXA	Anthracite Gold Ecomix softener 370	37

TECHNICAL SPECIFICATION:

Parameter	FK1035CABGDVMIXA	FK1235CABGDVMIXA
Operating/maximum 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 hardness	3	4.5
Usage of salt per regeneration ¹ , 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	80–110
Pressure drop in service mode, bar	0.5	0.5
Inlet pressure, bar	2–6	
Electrical requirements	230 V, 50 Hz	
Power consumption, W	30	
Inlet/outlet pipe connections	1"	
Dry weight, kg	30	42
Overall dimensions, (Width × Depth × Height), cm	36 x 56 x 108	36 x 56 x 108

INFLUENT WATER LIMITATIONS:

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 ²	+4...+30 °C