

# 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

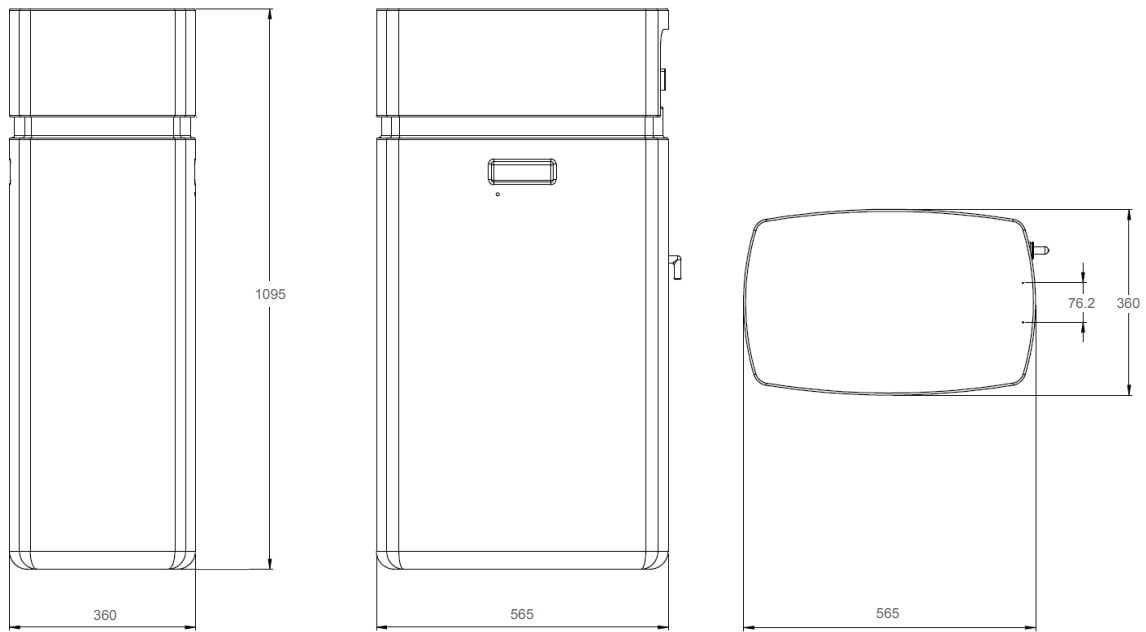
- Made in Belgium
- Reliable US-made Clack® DV valve
- Increased salt capacity: up to 130 kg
- Comfortable design that complements any interior

## COMPONENTS

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

### ECOSOFT ANTHRACITE GOLD ECOMIX® SOFTENERS (ECOMIX® A)

Code	Description	ECOMIX® A, L
FK1035CABGDVMIXA	Anthracite Gold ECOMIX® softener 250	25
FK1235CABGDVMIXA	Anthracite Gold ECOMIX® softener 370	37



## TECHNICAL SPECIFICATION

Parameter	FK1035CABGDVMIXA	FK1235CABGDVMIXA
Operating flow rate, m <sup>3</sup> /h	1.0 / 1.2	1.4 / 1.8
Quantity of ECOMIX®, L	25	37
Volume capacity, m <sup>3</sup> 250 mg/L CaCO <sub>3</sub> 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 <sup>3</sup>	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	1"	
Dry weight, kg	30	42
Overall dimensions, (Width × Depth × Height), mm	360 × 565 × 1095	

## INFLUENT WATER LIMITATIONS

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