

# ecosoft

## PINK eFREE WATER SOFTENERS

### BATTERY OPERATED

Ultra-compact dimensions and Ecosoft DV valve make these water softeners both space-saving and reliable. The compact design of the smallest model is combined with high flow and softening capacity due to the unique 10x13 mineral tank size, allowing it to fit easily under the kitchen sink.

The valve operates on batteries, providing up to 2 years of usage before requiring a battery replacement.



**LITTLE  
EFFICIENT  
SPACE-SAVING  
SOFTENER**

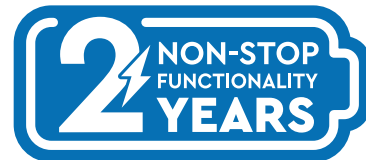
### KEY FEATURES

- Ultra-compact dimensions
- Battery-driven Ecosoft DV valve (Up to 2 years of uninterrupted operation)
- Built-in mixing valve
- Fully autonomous battery-powered operation

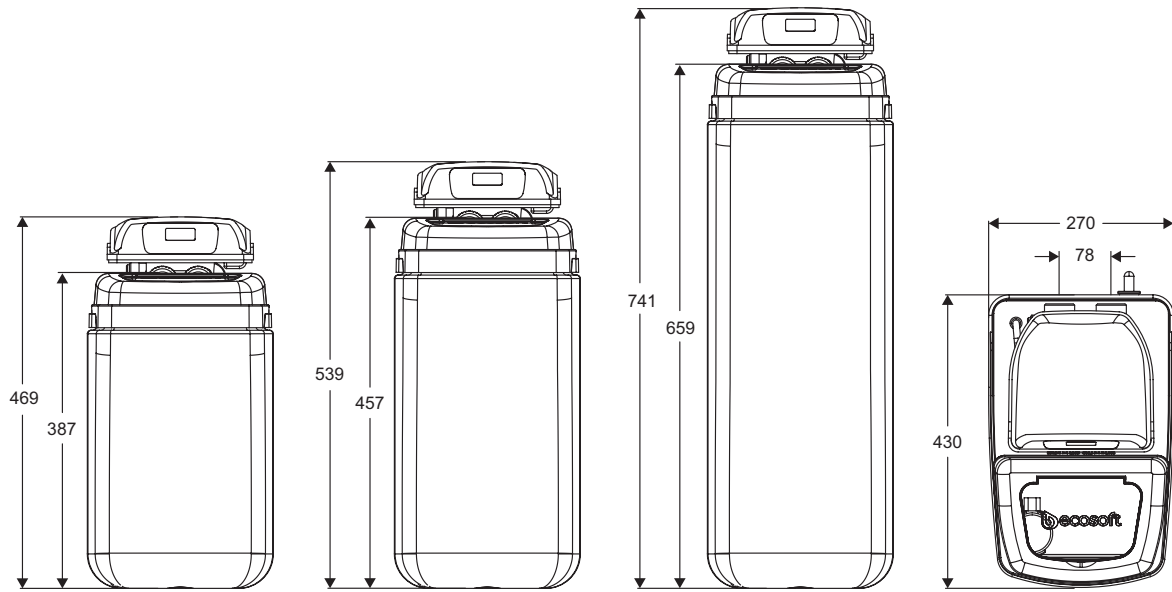
Control valve

## Ecosoft DV

- Built-in mixing valve
- Renewed Ecosoft DV
- Ceramic-ceramic disks
- Diamond-carbon coating



Code	Description	Quantity of resin, L	Operating/maximum flow rate, m <sup>3</sup> /h	Dimensions, H x W x D, mm	Pallet quantity, pcs
FU1013CABDVUPEF	Ecosoft Pink 100 eFree water softener	10	1.0 / 1.2	470 x 270 x 430	24
FU1016CABDVUPEF	Ecosoft Pink 150 eFree water softener	15	1.3 / 1.5	540 x 270 x 430	16
FU1024CABDVUPEF	Ecosoft Pink 200 eFree water softener	20	1.6 / 1.8	742 x 270 x 430	16



## TECHNICAL SPECIFICATION

Parameter	FU1013CABDVUPEF	FU1016CABDVUPEF	FU1024CABDVUPEF
Operating flow rate, m <sup>3</sup> /h	1.0 / 1.2	1.3 / 1.5	1.6 / 1.8
Quantity of media, L	10	15	20
Volume capacity, m <sup>3</sup> 250 mg/L CaCO <sub>3</sub> influent harness	1.8	2.4	4
Usage of salt per regeneration, kg	1.2	1.8	2.4
Usage of water per regeneration (discharge per regeneration), m <sup>3</sup>	0.08	0.1	0.12
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	Operates on 4 C Cell Alkaline Batteries, Life Expectancy 18 to 24 Months Depending on Regeneration Frequency of the Systems		
Inlet/outlet pipe connections		3/4"	
Dry weight, kg	18.8	22.2	32.5
Overall dimensions, (Width × Depth × Height), mm	270 × 430 × 469	270 × 430 × 539	270 × 430 × 741

## INFLUENT WATER LIMITATIONS

Parameter	
Hardness	750 mg/L CaCO <sub>3</sub>
Iron	0.2 mg/L
Manganese	0.05 mg/L
Chemical Oxygen Demand	5 mg/L O <sub>2</sub>
Sediment prefilter rating	100 µm
Temperature of water	+4...+30 °C