

# water softeners V30

Cat No: DP-030-0V



**Technical specifications:**

- The device is supplied with tap water.
- Pre-filtration: 5µm sediment filter (10, housing).
- Ion exchange bed used - strongly acid cation.
- Compact design - ion exchange column placed inside the salt casing.
- High ability to remove hardness ions.
- Corrosion resistant fiberglass tank.
- Bed rinsing and regeneration is automatic.
- Modern volumetric control head.
- Softened water intake point.

**Work parameters:**

- ion capacity: 1630Fxm<sup>3</sup>
- salt consumption: 4,0 kg/1reg.
- maximum flow: 3.2 m<sup>3</sup>/h
- flushing water consumption for regeneration 141 dm<sup>3</sup>
- pressure drop: 0.1 bar
- working pressure min./max.: 1.4 / 8.3 bar
- power supply: 230V / 50Hz
- maximum power consumption: 17 [W]
- hydraulic inlet / outlet connection: ¾" BSP male thread
- min./max. Working temperature: 2/45°C
- amount of resin: 32dm<sup>3</sup>
- max. salt tank capacity: 125 kg

**Dimensions (WxDxH):** 345x658x1080 mm

**Weight:** 29 kg

**Required connections at the installation site:**

- cold tap water connection ½", or ¾"
- drain to sewage system
- 230V socket

**Consumables:**

- 5µm sediment filter / replaced every 6 months /
- salt for the softener 25 kg / pack of 25 kg /