

**Instruction Manual: EcoWater
Comfort+ 500 Ecomulti**

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Chapter 1. Instruction Manual: EcoWater Comfort+ 500 Ecomulti

Multifunctional Water Softener for Private Wells *Prepared for sales representatives and technical documentation portfolios*

Purpose of the Device

The EcoWater Comfort+ 500 Ecomulti is a multifunctional water softener designed for households using water from private wells with excessive iron and manganese content. It ensures consistently soft water, protects appliances, and enhances everyday comfort.

Chapter 2. Key Features

Key Features

- **25 liters of filtration media** for high-capacity softening
- **Electronic control head** with patented technology, resistant to pressure fluctuations and poor water quality
- **Glass-fiber reinforced tank**, corrosion- and pressure-resistant
- **Anti-overflow brine valve** for safe salt regeneration
- **Bottom basket with hydraulic agitation**, ensuring optimal media performance
- **ISO 9001-certified manufacturing** for reliability and durability

Chapter 3. Installation and Setup

Installation & Setup

1. Professional Installation Required

- Device must be installed by an authorized EcoWater partner.
- Connect to main water supply and drainage system.
- Fill the brine tank with up to 4 kg of salt.

2. System Activation

- Plug in the unit and verify display panel functionality.
- The control head will begin monitoring water usage immediately.

Chapter 4. Daily Operation

Daily Operation

- The device automatically calculates the optimal regeneration cycle based on water consumption.
- Regeneration uses minimal water and salt—only 2.0–4.0 kg per cycle.
- Flow rate: **1.2 m³/h**, suitable for medium-sized households.
- No manual intervention required during normal operation.

Chapter 5. Maintenance

Maintenance

- **Monthly:** Check and refill salt as needed.
- **Annually:** Schedule service inspection to maintain warranty.
- **Cleaning:** Wipe exterior with a damp cloth; avoid abrasive cleaners.

Chapter 6. Technical Specifications

Table 1. Technical Specifications

Parameter	Value
Filtration Media Volume	25 liters
Max Ion Exchange Capacity	100 m ³ × °dH
Salt Usage per Regeneration	2.0 – 4.0 kg
Water Usage per Regeneration	4% of softened water volume
Max Flow Rate	1.0 bar
Dimensions (HxWxD)	114 × 35.5 × 51 cm

Chapter 7. Benefits for Customers

Benefits for Customers

- ✨ Softer skin and shinier hair
- # Cleaner laundry with up to 60% less detergent
- ✨ Spot-free dishes and sparkling glassware
- 🔧 Extended lifespan of appliances and plumbing
- 🔥 20% more efficient water heating
- 💰 Lower maintenance and energy costs

Chapter 8. Presentation Tips for Sales Representatives

- Focus on **comfort, savings, and health benefits**.
- Use **before/after scenarios** (e.g. laundry, showering, heating costs).
- Highlight **low operating costs** and **smart regeneration**.
- Offer **testimonials** and emphasize **professional support** from EcoWater partners.

Chapter 9. Picture

