

Cabinet Water Softeners R150L and R120L

These cabinet water softeners are available in R150L and R120L models for household use. The softeners feature a compact, integrated design and an electronic control valve for automated regeneration cycles, optimizing water softening efficiency.



Product Overview

Professional Household Water Softening Solution

These cabinet water softeners provide a complete, automated solution for household water treatment by removing calcium and magnesium to prevent scale buildup. Featuring a user-friendly 3.5-inch LCD interface, the system manages service, backwash, and brine regeneration cycles efficiently. With built-in safety features like a child lock and data retention during power outages, it offers reliable performance for residential environments.

Control System

System Features

LCD Display, Child Safety Lock, Power Loss Data Retention, Automated Regeneration

Technical Specifications

Model Comparison

Parameter	RL-R120L	RL-R150L
Flow range (m3/h)	0.9~1.5	1.0~2.5
Total soft water (m3)	5	7
Resin volume (L)	19	28

Operating Conditions

Operating Limits

0.6 mmol/L

Max Water Hardness

38

Max Temperature

0.6 MPa

Max Feedwater Pressure

Installation Details

Connection Diameters

- Inlet/Outlet: 3/4 inch
- Drain: 1/2 inch