

# Residential Water Softener Valve

This residential water softener valve efficiently controls water flow during softening stages. Its durable design ensures consistent performance in residential water treatment.



## ADDITIONAL IMAGES



## Overview

### Residential Water Softener Valve

The F65 series residential water softener valve is a versatile component designed for efficient water treatment systems. It provides comprehensive control over essential cycles, including service, backwash, brine draw, slow rinse, brine refill, and fast rinse. Available in both timer clock (F65D1) and meter (F65D3) configurations, this valve ensures reliable performance and consistent water softening for residential applications.

## Technical Specifications

### Flow Rate

**2 m<sup>3</sup>/h**

Flow Rate

### Connection Sizes

Connection Point	Size
Inlet/Outlet	3/4" M
Drain	1/2" M
Brine Line	3/8" M
Riser Pipe	1.05" OD

### Operating Parameters

- Water Pressure: 0.15-0.6 Mpa
- Water Temperature: 5-50°C
- Ambient Temperature: 5-50°C
- Water Turbidity: <2 FTU
- Relative Humidity: >95% (25°C)

## Configuration

### Available Models

F65D1 (Timer Clock) • F65D3 (Meter Type)

### Mounting Base

2.5"-8NPSM

### Compatible Filter Tank Size

6" - 18"