

WATTS[®]
pure water



Two Solutions. One System.

Watts Pure Water PWDM Residential Dual Media Softening & Filtration System



TWO-IN-ONE TREATMENT

Softens to protect against scale buildup & reduces chlorine taste/odor for better tasting water.



DUAL CHAMBER DESIGN

Replace only exhausted media and save time, money & hassle.



HIGH EFFICIENCY PERFORMANCE

State-of-the-art programming reduces salt & water.

Contact your local Watts representative today to order!

Call 1 (800) 224-1299

Watts.com/purewater

Twice the Performance. Twice the Value.

Hard water leads to scale buildup, which wreaks havoc on plumbing systems. But if your customer's source water has high levels of chlorine, unpleasant taste and odors, a softener alone will not address these concerns. Chlorine will also rapidly degrade softening resin, reducing its lifespan and leading to premature media replacement. Deliver your customers beautifully softened and better tasting water with the simple, cost-saving solution to both concerns – the PWDM Residential Dual Media Softening & Filtration System.



Efficient, Effective, Economical Performance

- High capacity – 45,000 maximum grains of hardness removal capacity
- High flow rates – up to 20 GPM
- Space & cost saving design – two technologies in one tank
- Separate GAC and resin chambers – replace only exhausted media and reduce media replacement cost versus mixed bed systems
- Mineral Tank Dome Hole for easy access to replace GAC media
- Built on one of the industry's most reliable valve platforms
- Non-corrosive, fiberglass resin tank & corrosion-free, high-density polyethylene brine tank
- Save salt & water – predicts daily water usage & regenerates only when necessary
- Full flow bypass valve included

Ordering Information

Model PWDM545 Residential Dual Media Softening and Filtration System

Model No.	Ordering Code	Description
PWDM545	7101110	Dual Media 45k Water Softener

Feed Water Requirements	
pH	6 to 10
Hardness (Maximum)	Depends on Customer's Acceptable Hardness Leakage Level
Water Pressure	25 psi to 125 psi (171 kPa to 8.5 bar)
Temperature	40°F – 110°F (5°C – 43°C)
Free Chlorine (Maximum)	4 mg/L
Iron (Maximum)	1 mg/L
Oil and H ₂ S	None Allowed
Turbidity	Less than 5.0 NTU
Total Dissolved Solids	Must be Below 750 mg/L for the Softener to Produce < 1 Grain per Gallon Soft Water

Superior Quality
Water Starts Here



USA: T: (800) 224-1299 • Watts.com/PureWater
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