

# WHOLE HOUSE TANNIN FILTRATION SYSTEMS





# **APPLICATION**

Whole House

## **FEATURES • BENEFITS**

- Reduces tannins for clearer water and minimizes yellow staining on clothes and fixtures
- Automatically regenerates only when necessary, using less salt, saving time and money
- Self-cleaning design keeps the system running smoothly with little maintenance
- Simple, electronic system for easy programming; maintains settings during power outages

#### SPECIFICATIONS

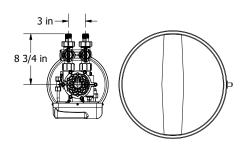
PART NO.	35952	35953
Rated Service Flow (gpm)	11.9	13.2
Pressure Drop at Rated Service Flow Rate (psi)	15	15
Resin Amount	1.5	2.0
Resin Tank Size (dia x h)	10" x 54"	12" x 48"
Brine Tank Size (dia x h)	18" x 33"	18" x 33"
Backwash (gpm)	2.5	3.5

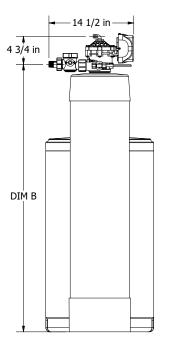
### **VALVE SPECIFICATIONS**

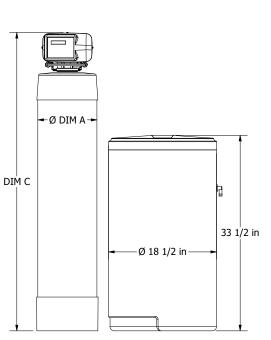
#### **CYCLE INFORMATION**

Valve Body	Glass-Filled Thermoplastic	Downflow/Upflow	Downflow Only
Rubber Components	Compounded For Cold Water	Adjustable Cycles	Yes
Operating Pressure	20 - 120 psi (1.38 - 8.27 bar)	5 Cycle Valve	1) Service/Home 2) Backwash
Water Temperature	40° - 100°F(4.4° - 38°C)		3) Brine Draw
Ambient Temperature	40° - 100°F (4.4° - 38°C)		4) Fast Rinse 5) Brine Fill
POWER REQUIREMENTS		VALVE CONNECTIONS	
Input Supply Frequency	50 or 60 Hz	Tank Thread	2-1/2" - 8, Male
Motor Input Voltage	24 Volt – DC	Drain Line	3/4" NPT, Female
Controller System Power Consumption	3 Watts Average	Brine Line	3/8" Tube Fitting
Transformer		In/Out Bypass Valve	Included
Input Options	115 Volt – AC 50/60 Hz	Drain Line Elbow Fitting	1/2" Hose Barb Included
Transformer Output Voltage	24 Volt - AC 500 mA	In/Out Plumbing Connection	3/4" NPT, Male Plastic Fittings

Tank Size	DIM A	DIM B	DIM C
10x44	10-1/4 in	46 in	51 in
10x54	10-1/4 in	55-7/8 in	61-1/4 in
12x48	12 in	50 in	55-1/4 in









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