

# WHOLE HOUSE CARBON FILTRATION SYSTEMS



## APPLICATIONS

- ◆ Whole House

## FEATURES • BENEFITS

- ◆ Simple, electronic system for easy programming; maintains settings during power outages
- ◆ Automatic bypass for uninterrupted water flow to the home during regeneration
- ◆ Singular, rotary disc seal means longer life and lower maintenance
- ◆ Coconut shell-based carbon for highly effective chlorine reduction and long life
- ◆ 1.0, 1.5 and 2.0 cubic foot capacities available to meet household demand requirements

## SPECIFICATIONS

PART NO.	35923	35924	35925
Rated Service Flow (gpm)	11.6	11.9	13.2
Pressure Drop at Rated Service Flow Rate (psi)	12	15	15
Carbon Filtration Media (cu ft)	1.0	1.5	2.0
Tank Size (dia x h)	10" x 44"	10" x 54"	12" x 48"

## VALVE SPECIFICATIONS

Valve Body	Glass-Filled Thermoplastic
Rubber Components	Compounded For Cold Water
Operating Pressure	20 - 120 psi (1.38 - 8.27 bar)
Water Temperature	40° - 100°F (4.4° - 38°C)
Ambient Temperature	40° - 100°F (4.4° - 38°C)

## POWER REQUIREMENTS

Controller	
Operating Voltage	24 Volt - AC
Input Supply Frequency	50 or 60 Hz
Motor Input Voltage	24 Volt - DC
Controller System Power Consumption	3 Watts Average
Transformer	
Output Voltage	24 Volt - AC 500 mA
Transformer Input Options	115 Volt - AC 50/60 Hz

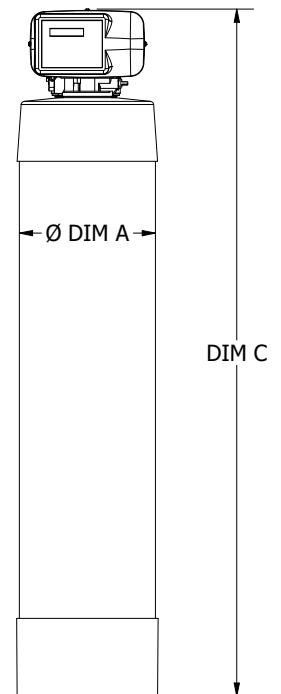
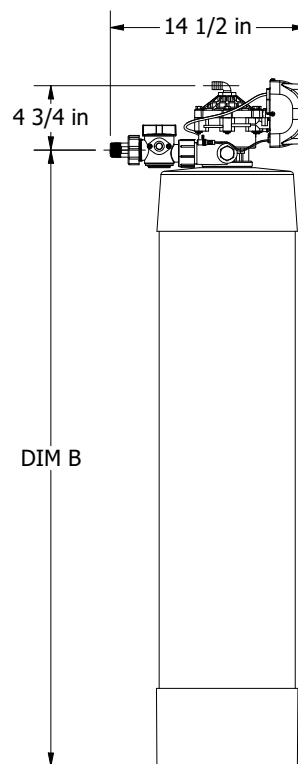
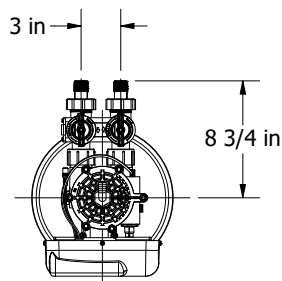
## CYCLE INFORMATION

Downflow/Upflow	Downflow Only
Adjustable Cycles	Yes
4 Cycle Valve	1) Service/Home 2) Backwash 3) Slow Rinse 4) Fast Rinse

## VALVE CONNECTIONS

Tank Thread	2-1/2" - 8, Male
Drain Line	3/4" NPT, Female
In/Out Bypass Valve	Included
Drain Line Elbow Fitting	Included
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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