

# 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 (cuft)	1.0	1.5	2.0
Tank Size (dia x h)	10" x 44"	10" x 54"	12" x 48"

#### **VALVE SPECIFICATIONS**

**POWER REQUIREMENTS** 

Controller

**Operating Voltage** 

Input Supply Frequency

Motor Input Voltage

Controller System Power Consumption

Transformer

Transformer Input Options

Output Voltage

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)

24 Volt - AC

50 or 60 Hz

24 Volt – DC

3 Watts Average

24 Volt - AC 500 mA

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	

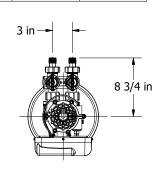
#### **VALVE CONNECTIONS**

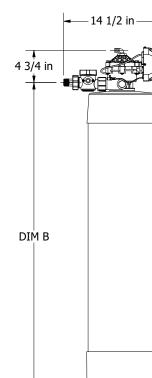
Tank Thread	2-1/2" - 8, Male
Drain Line	3/4" NPT, Female
In/Out Bypass Valve	Included
Drain Line Elbow Fitting	Included
In/Out Plumbing Connection	3/4" NPT, Male Plastic Fittings

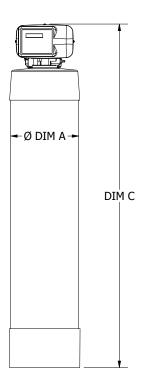
2-1/2" - 8, Male 3/4" NPT, Female ncluded ncluded 6/4" NPT,

4) Fast Rinse

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







# PENTAIR

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