



PCF

Taste And Odour - Activated Carbon Water Systems

Benefits:

- Removes Chlorine and Other Odours From Your Water.
- **♦ Long Life Replaceable Bed**
- Reduces VOC's and Other Organic Compounds In Your Water
- Great Post Filter For Chlorination Systems
- Great Pre-Filter For Reverse Osmosis Systems

Features:

- → Fully Automatic Operation
- High Reliability
- ♦ Safe Low Voltage Operation
- ♦ High Efficiency
- Large Ported Valve Maximizes Water Delivery
- No Batteries









PCF Series Activated Carbon Filters

CONTROL VALVE TYPES AND BYPASS VALVES









2401F **ELECTRONIC TIMER**

- Advanced 3 cycle operation with purge cycle
- Maintains time during power interruptions
- Easy front panel adjustments of operation settings
- Built-in diagnostic tracking of operation
- Oversize (1") porting allows copious water delivery to meet the growing demand of the modern lifestyle
- Superior reliability achieved by only three moving parts.

568F ELECTRO-MECHANICAL

- Advanced 3 cycle operation with purge cycle
- Time proven reliability.
- Simple Operation.
- •Ported at 1" for great water delivery
- Good economy.
- Oversize (1") porting allows copious water delivery to meet the growing demand of the modern lifestyle
- Superior reliability achieved by only three moving parts.

542 **ELECTRO-MECHANICAL**

- Basic 2 Cycle functionality.
- Time proven reliability.
- Simple Operation.
- Ported at 3/4" for good water delivery
- · Great economy.

BY-PASS ACCESSORY

 Allows the filter to be temporarily removed form the water system for service or other purposes.

Backed by over 50 years of valve engineering and manufacturing experience

Unit Specifications

	CONTROL	Backwash	Capacity	Unit Dimensions	
MODEL		Flow Rate	Bed Volume	Depth X Width X Height	
		USGPM (Ipm)	cu. ft (litres)	Inch (cm)	
PCF24844	2401F	3.5 (13)	0.8 (22.2)	8 X 8 X 54 (20 X 20 X 131)	
PCF24948	2401F	4 (15)	1.1 (31.4)	9 X 9 X 58 (23 X 23 X 140)	
PCF241047	2401F	5 (19)	1.3 (35.1)	10 X 10 X 57 (25 X 25 X 138)	
PCF241252	2401F	6 (23)	2.0 (54.9)	12 X 12 X 62 (30 X 30 X 152)	
PCF-1-844	568F	3.5 (13)	0.8 (22.2)	8 X 8 X 54 (20 X 20 X 131)	
PCF-1-948	568F	4 (15)	1.1 (31.4)	9 X 9 X 58 (23 X 23 X 140)	
PCF-1-1047	568F	5 (19)	1.3 (35.1)	10 X 10 X 57 (25 X 25 X 138)	
PCF-1-1252	568F	6 (23)	2.0 (54.9)	12 X 12 X 62 (30 X 30 X 152)	
PCF-844	542	3.5 (13)	0.8 (22.2)	8 X 8 X 54 (20 X 20 X 131)	
PCF-948	542	4 (15)	1.1 (31.4)	9 X 9 X 58 (23 X 23 X 140)	
PCF-1047	542	5 (19)	1.3 (35.1)	10 X 10 X 57 (25 X 25 X 138)	
PCF-1252	542	6 (23)	2.0 (54.9)	12 X 12 X 62 (30 X 30 X 152)	

General Unit Requirements

	Minimum		Maximum		
	Metric	Imperial	Metric	Imperial	
Operating Temperature	50° C	120º F.	2º C	35° F.	
Operating Pressure	8.28 bar	120 psi	1.37 bar	25 psi	
Supply Voltage	120 VAC				
Operating Voltage	24 VAC				
Danier Danier and	6 Watts Continuous				
Power Requirement	10 Watts Intermittent				

Manufacturer:



WATER QUALITY CONTROL SYSTEMS LIMITED

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Dealer:	

Reorder Number: LITPCF