

WATERTRUST PRO SERIES™

WHOLE HOUSE CARBON FILTRATION SYSTEM

POINT OF ENTRY



APPLICATIONS

Household Size*

- 35977: 1-4 occupants
- ◆ 35978: 4-6 occupants
- 35979: 6-8 occupants

Water Source

• City or Well

REDUCES



COUNT ON THE PENTAIR WATERTRUST PRO SERIES

Treat water confidently with the reliable and industry proven Pentair WaterTrust Pro Series. Simple installation, service, and a wide range of applications makes the WaterTrust Pro Series your go-to choice for water softening and filtration.

FEATURES • BENEFITS

- Newly redesigned and industry-proven technology delivers high performance and simple operation.
- Trade professional ready installation is straightforward and efficient with easily accessible parts.
- Carbon filtration provides cleaner, fresher water throughout the whole home.
- With quick start-up settings and automatic calculations, simply set up and go.

INSTALLATION • MAINTENANCE

Installation Considerations

- When installing the system where the environment is extremely hot or cold, precautions must be taken to protect the system from the elements.
- Install on cold water lines only.
- When a filter and a softener are installed together, it is preferred to run a separate drain line from each unit to the point of termination.

Maintenance

- Periodically clean the backwash flow control.
- Verify the minimum and maximum water pressure. Install a pressure reducer
 if necessary.

More detailed installation and service instructions can be found in the user manual.



Systems Tested and Certified by WQA Under NSF/ANSI/CAN 61 for Material Safety and NSF/ANSI 372 for Lead Free Compliance Only

*Based on typical home water usage and flow rates but will vary by consumer

WHOLE HOUSE CARBON FILTRATION SYSTEM

Product Number	35977	35978	35979
Chlorine Capacity (gallons)	400,000	600,000	800,000
Max Flow Rate (gal/min)	11.6	11.9	13.2
Drain Flow Rate (gal/min)	5	5	7
Working Pressure (psi)	20 - 120	20 - 120	20 - 120
Operating Water Temperature	40 - 100° F	40 - 100° F	40 - 100° F
Electrical Rating	Input: 120V AC Output: 12V AC	Input: 120V AC Output: 12V AC	Input: 120V AC Output: 12V AC
Resin Amount (cu. ft.)	1	1.5	2
Resin Tank Size (dia x h) (includes valve head)	10.2" × 51.6"	10.2" × 61.6"	12.2" x 55.6"

Service Parts		
Part Number	Part	
1041174	Flappers Service Kit	

Spare Parts		
Part Number	Part	
1235339	Valve Disc Spring, One Piece	
3019221	Motor/Optical Cable Assembly	
1040930	Valve Bypass	
1235446	Turbine Cable	
1033444	Internal Turbine Meter	
1242168	762 Controller (Softener / Tannin)	
1242162	742 Controller (Carbon / PH filters)	

