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Watts WPC0.35FF20

Watts 20 Micron Pleated Filter Instruction Manual

MODEL: **WPC0.35FF20**

Brand: Watts

Introduction

This manual provides essential information for the installation, operation, and maintenance of your Watts 20 Micron Pleated Filter (Model WPC0.35FF20). This pleated filter cartridge is designed to effectively remove sediment from your water supply, ensuring cleaner water for your household or specific applications. Please read these instructions carefully before use to ensure proper function and longevity of the product.

Key Features

- **Superior Filtration Quality:** Features a 20 micron pleated water filter design that removes sand, dirt, rust, and sediment while preserving beneficial minerals.
- **Increased Surface Area:** Accordion-style pleated water filter construction provides 3-5 times more surface area than standard sediment water filters for longer life and greater dirt-holding capacity.
- **NSF Certified:** This NSF certified water filter ensures rigorous third-party testing for structural integrity, contaminant reduction, and material safety standards.
- **Extended Service Life:** Superior dirt-holding capacity means 50-100% fewer water filter changes compared to standard alternatives, with typical replacement every 3-6 months.
- **Durable Construction:** Built with high-quality resin material, maintaining structural integrity under pressure while resisting temperature fluctuations and chemical degradation.
- **Universal Compatibility:** Precise 4.5" x 20" dimensions ensure an ideal fit in virtually all standard water filter systems, eliminating guesswork and ensuring reliable sealing.
- **Comprehensive System Protection:** Shields appliances from sediment damage, preventing scaling, clogging, and premature wear that leads to expensive repairs. Ideal for whole house water filters or as a pre-filter for carbon or RO systems.
- **Easy Installation & Maintenance:** Simple drop-in replacement design allows easy water filter changes without professional installation or special tools.

Product Specifications

Attribute	Value
Brand	Watts
Model Number	WPC0.35FF20
Material	Resin
Product Dimensions	4"D x 4"W x 20"H
Item Weight	0.01 Ounces
Micron Rating	20 Micron
Unit Count	1.0 Count
Number of Items	1

Installation

This filter is designed for easy drop-in replacement in standard 4.5" x 20" filter housings. Follow these general steps for installation:

- Turn Off Water Supply:** Locate the main water shut-off valve for your home or the specific filtration system and turn it off.
- Release Pressure:** Open a nearby faucet to release any residual water pressure in the system.
- Unscrew Filter Housing:** Use a filter wrench (if necessary) to unscrew the filter housing. Be prepared for some water spillage.
- Remove Old Filter:** Carefully remove the used filter cartridge and dispose of it properly.
- Clean Housing:** Inspect and clean the inside of the filter housing, including the O-rings, to ensure a proper seal. Replace O-rings if they appear damaged or worn.
- Insert New Filter:** Place the new Watts 20 Micron Pleated Filter into the housing, ensuring it is seated correctly.
- Screw On Housing:** Hand-tighten the filter housing back onto the system. Do not overtighten.
- Restore Water Supply:** Slowly turn the main water supply back on. Check for any leaks around the filter housing.
- Flush System:** Open a cold water faucet and let the water run for at least 5 gallons (or until clear) to flush out any air and fine particles from the new filter.

Operation

Once installed and flushed, your Watts 20 Micron Pleated Filter will continuously filter your water supply, removing sediment and improving water quality. The pleated design ensures efficient filtration with minimal pressure drop, maintaining good water flow throughout your home.

Maintenance and Replacement

Regular maintenance is crucial for optimal filter performance and water quality. The typical service life for this pleated filter is 3-6 months, depending on your water quality and usage. Replace the filter when you notice a decrease in water pressure or a decline in water quality (e.g., cloudy water, visible sediment).

- **Replacement Frequency:** It is recommended to replace the filter cartridge every 3 to 6 months.
- **Cleaning:** This pleated filter is washable and reusable, which can extend its life. To clean, remove the filter as per installation steps, rinse thoroughly with clean water to remove trapped sediment, and then reinstall. However, for best performance and contaminant removal, regular replacement is recommended.
- **Visual Inspection:** Periodically inspect the filter housing for any signs of wear or damage.

Troubleshooting

- **Reduced Water Flow:** This often indicates a clogged filter. Replace the filter cartridge.
- **Visible Sediment in Water:** The filter may be exhausted or improperly installed. Replace the filter or re-install, ensuring proper seating and seals.
- **Leaks from Housing:** Ensure the filter housing is tightened correctly and the O-rings are clean, properly seated, and not damaged. Replace O-rings if necessary.

Product Media

Product Image



Image of the Watts 20 Micron Pleated Filter, showcasing its pleated design and dimensions.

Related Product Videos (Seller Content)

Aquaboon 1 micron Pleated Sediment Filter 20 x 4.5 In.

This video provides an overview of a pleated sediment filter, highlighting its design and benefits, which are similar to the Watts 20 Micron Pleated Filter.

Find the Right Micron Filter for Your Whole Home

This video explains the importance of choosing the correct micron rating for whole-home water filtration, offering insights relevant to understanding the 20 micron rating of this product.

Warranty and Support

For warranty information, technical support, or to purchase replacement parts, please refer to the official Watts website or contact their customer service. Keep your purchase receipt for warranty claims.

