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Home Master TMAFC

Home Master TMAFC Artesian Full Contact Reverse Osmosis System User Manual

Brand: Home Master | **Model:** TMAFC

INTRODUCTION

The Home Master TMAFC Artesian Full Contact Reverse Osmosis System is engineered to deliver exceptionally pure, mineralized water directly from your tap. This advanced 7-stage filtration system is designed to overcome common limitations found in traditional RO systems, providing superior water quality, improved taste, and reliable performance for your home.



Image: Overview of the Home Master TMAFC Reverse Osmosis System components.

PRODUCT FEATURES

- **Innovative RO System Design:** Features a unique design that addresses common issues with canister and tankless RO systems, ensuring reliable and long-lasting performance.
- **Enhanced Mineral Water:** Our patented remineralization system enriches water with calcium and magnesium twice during the purification process, mimicking natural mineral water while preventing storage tank degradation.
- **NSF Certified Quality:** All components are certified by NSF for material safety and performance, affirming that our system meets stringent standards. Proudly Made in the USA by an NSF listed company.
- **Fast Fill Rate:** Comes equipped with larger fittings and tubing that double the flow rate compared to traditional and tankless RO systems, providing you with quick and convenient access to pure water.
- **Convenient Modular Design:** Our modular system design allows for easy upgrades and maintenance. Annual filter replacement is hassle-free and does not require any tools, making it a breeze to service.



NSF Certified – Independently Tested & Approved

NSF International

789 N. Dixboro Road, Ann Arbor, MI 48105 USA

RECOGNIZES

Perfect Water Technologies, Inc.

Phoenix, AZ

AS COMPLYING WITH NSF/ANSI 58 AND ALL APPLICABLE REQUIREMENTS.
PRODUCTS APPEARING IN THE NSF OFFICIAL LISTING ARE
AUTHORIZED TO BEAR THE NSF MARK.



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October 2, 2023
Certificate# C0266397 - 02

David Purkiss
Vice President, Global Water Division

Image: NSF certification for the product, ensuring quality and safety standards.

SETUP & INSTALLATION

The Home Master TMAFC system is designed for under-sink installation. While the modular design simplifies the process, professional installation is recommended for optimal setup and to ensure all connections are secure. Refer to the dedicated [Installation Manual \(PDF\)](#) for detailed, step-by-step instructions.

The purification cluster measures 16" high x 8" wide x 5" deep, and the storage tank is 15" high x 11" diameter. These dimensions are optimally set for home use, fitting comfortably under most kitchen sinks.





Image: An example of the Home Master RO system installed under a kitchen sink.

Dimensions for Home Master® RO Systems



The Home Master, RO consists of two separate units connected by 3.5' of tubing for numerous mounting options, and has the following dimensions:

Purification Unit – 16" high x 15" wide x 5" deep

Reserve Tank – 15" high x 11" diameter

Note – Tank can be laid on its side. Smaller & larger tanks available.



Image: Detailed dimensions for the purification unit and reserve tank.

OPERATING INSTRUCTIONS

Once installed and properly flushed, the Home Master TMAFC system operates automatically to provide purified water on demand. Simply open the dedicated RO faucet to dispense water. The system's fast 4.5-second fill rate (for an 8oz glass) ensures quick access to water for drinking and cooking needs.

The patented remineralization process works continuously to ensure the dispensed water is slightly alkaline and has an improved, natural taste, free from the acidity often associated with traditional RO water.

MAINTENANCE

Regular maintenance is crucial for optimal performance and to ensure the longevity of your Home Master TMAFC system. Annual filter replacement is recommended to maintain peak filtration efficiency and water quality. Thanks to the modular design, filter changes are hassle-free and do not require any special tools.

Refer to the [User Manual \(PDF\)](#) for detailed filter replacement procedures and recommended schedules for each filter stage.



HOME MASTER[®] PROMISE

We promise that this water filtration system is the finest equipment that money can buy. It will deliver years of trouble-free operation and produce perfect water. If something goes wrong, we will make it right.

-  Consistent Performance
-  Expert American Support
-  Peace of Mind

Image: The modular, all-in-one filter design simplifies replacement without tools.

TROUBLESHOOTING

Should you encounter any issues with your Home Master TMAFC system, please refer to the comprehensive Troubleshooting section in the [User Manual \(PDF\)](#). Common issues such as low flow, unusual taste, or leaks, along with their resolutions, are detailed there. For further assistance, contact Home Master customer support.

SPECIFICATIONS

- **Product Dimensions:** 20"L x 13"W x 16"H
- **Item Weight:** 14.1 Pounds
- **Model Name:** TMAFC
- **Lower Temperature Rating:** 40 Degrees Fahrenheit
- **Maximum Flow Rate:** 1 Gallons Per Minute
- **Installation Type:** Under Sink
- **Package Information:** Canister
- **Special Feature:** Patented 2-pass remineralization system, 8.5" carbon contact per pass, 7-stages, 4.5 second Fill Rate

WHAT'S IN THE BOX

- Fully assembled purification unit with filters and a DOW membrane (0.0001 micron, 50 gpd)
- Storage tank
- 3/8-inch feed water adapter with shut-off
- Chrome faucet
- Drain saddle
- Instructions

WARRANTY & SUPPORT

The Home Master TMAFC Artesian Full Contact Reverse Osmosis System comes with a 5-year limited parts warranty. For warranty claims, technical support, or any product-related inquiries, please refer to the contact information provided in your [User Manual \(PDF\)](#) or visit the official Home Master website for the most up-to-date support resources.