TIPATECH
Smarter Water at Every Tap



Discover TipaTech Water Treatment Systems - innovative, eco-conscious solutions engineered to support cleaner, better-balanced water throughout your home. With advanced filtration design and low-waste operation, TipaTech helps address selected residential water-quality concerns every day.

WHY TO CHOOSE TIPATECH?

ECO-FRIENDLY DESIGN

TipaTech systems are designed to help reduce selected unwanted substances while supporting desirable mineral balance - salt-free, electricity-free, and with no drain-line wastewater.

ALL-IN-ONE EXCELLENCE

It's A modern, all-in-one water treatment approach designed to support efficient performance, mineral-conscious water quality, and environmentally responsible operation.

GLOBAL TRUST

Trusted by families and businesses worldwide, TipaTech systems are recognized for durable design, practical performance, and dependable everyday operation.

INTERNATIONAL RECOGNITION

TipaTech has been honored with an International Platinum Medal, reflecting recognition of its technology, innovation, and water-treatment design.

ADVANCED WATER-TREATMENT CAPABILITIES

- **Patented Air and Gas Treatment:** A patented air-release approach designed to release trapped air and selected undissolved gases, supporting a cleaner, more refined water experience.
- **Lead-Related Water Quality:** Designed to help address lead-related water-quality concerns under applicable conditions and according to model-specific documentation.
- **Advanced Scale Conditioning:** Conditions water to help reduce limescale buildup in pipes and tanks without salt or conventional softeners, while helping preserve desirable minerals.
- **Contaminant Reduction:** Designed to help reduce selected agricultural chemicals, organic compounds, and residues that may appear in source water.
- **Micro-Filtration:** Dense filtration networks help reduce fine particles, rust, red water, microplastic fibers, and certain microorganisms, depending on system configuration.
- **Aerobic Bacteria-Related Control:** Designed to support water-quality conditions that may help reduce aerobic-bacteria-related concerns.
- **Optional Magnesium Enhancement:** Adds Mg^{2+} ions up to 60 mg/L, supporting mineral balance and water taste.

PROVEN RELIABILITY AND INNOVATION

- **Trusted by Customers:** TipaTech systems are used worldwide to support dependable everyday water treatment.
- **Innovative Technology:** Patented, low-waste technology designed to improve the water experience throughout the home.
- **Support and Training:** Practical product guidance and technical support to support proper use and long-term confidence.
- **Limited Warranty:** Backed by a Limited Warranty, subject to applicable terms and conditions.

Crystal Flow H2O · **Authorized TipaTech Distributor**
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TIPATECH T-18

WHOLE HOUSE PROTECTION
7+ STAGES > 1 MICRON



Conditioning the Water

The T-18 Water Treatment System conditions your home's water, supporting a softer water feel for showers and laundry - without chemicals, salt, or electricity during normal use.

Water-Quality Micro-Filtration

Filters water down to one micron to help reduce rust, selected particles, microplastic fibers, and certain larger microorganisms, depending on source-water conditions and product
documentation.

Addresses Lead-Related Concerns

Three-stage approach designed to help reduce lead-related water-quality concerns from the water supply and internal plumbing components.

Scale Conditioning

Helps reduce limescale buildup in pipes and tanks, supporting water flow and helping protect plumbing and connected appliances.

Patented Air-Release Design

A patented water-treatment approach designed to release trapped air and selected undissolved gases, while supporting improved water performance inside the home.

Unique Patent

The only water filtration system globally that releases air and oxygen-derived gases while effectively reducing lead leakage from pipes and connectors inside your home.

Scan to learn more about the product

Easy Installation and Maintenance

The TipaTech T-18 is a compact, smart water system designed to support professional installation and simple routine maintenance.

Eco-Friendly system

The T-18 is an eco-friendly system that conserves water, requires no electricity, softeners, or salt and produces safe water for irrigation or natural ground absorption.

Comparing Whole-Home Water Treatment Technologies

Side-by-side overview. Characteristics describe typical system design — results vary by water source and con.

De-Scaling / Treatment	TipaTech T-18	Salt-Based Water Softeners	Reverse Osmosis	Carbon Filters	UV Systems
Core Technology	✓ Multi-stage filtration + water conditioning	⚠ Salt ion exchange (hardness only)	⚠ Membrane filtration (often point-of-use)	⚠ Adsorption media (varies by cartridge)	⚠ UV disinfection (single stage)
Undissolved Gas Handling	✓ Engineered air release technology	✗ Not addressed	✗ Not addressed	✗ Not addressed	✗ Not addressed
Scale Reduction	✓ Designed to help reduce scale formation	✓ Removes hardness	⚠ May reduce scale	✗ Typically preserves minerals	✓ No effect
Mineral Preservation	✓ Maintains naturally with sodium	✗ Replaces minerals with sodium	✓ Typically preserves minerals	✓ Typically mora	✓ No effect
Filtration Precision	✓ ~1 micron filtration apports microplatic reduction	✗ Not filtration	✓ Fine membrane filtration	⚠ Depends on cartridge possible	✗ No effect
Lead Exposure Support	✓ Multi-stage reduction design	✗ Not designed for metals	✓ Membrane removal possible	⚠ Limited reduction	✗ No effect
Pharmaceutical Residues	✓ Multi-stage organic reduction	✗ Not designed for metals	⚠ Membrane removal possible	⚠ Some reduction	✗ No effect
Bacteria & Parasites	✓ Reduction or cyst-size particulates	✗ Not addressed	✓ Membrane removal possible	⚠ No effect	✓ Disinfection only
Energy & Water Waste	✓ No electricity or reject water	✗ Brine discharge	✗ Reject water produced	✓ No reject water	⚠ Requires electricity

The TipaTech T-18 Whole house Water Filtration System has been Tested and Certified by IAPMO
Compliance: NSF/ANSI/CAN 372-2022 + NSF/ANSI 61 + NSF/ANSI 42

*Certifications and compliance apply to specified standards and configurations. See documentation for details.

LOTUS DY

UNDER-SINK PURIFICATION
8+ STAGES > 0.007 MICRON

TipaTech
MAKE IT CLEAR



Compact Under-Sink Design

A practical point-of-use system designed to fit under the sink and support everyday drinking-water needs.

Taste & Odor Refinement

Lotus DY combines activated carbon filtration to help reduce chlorine, chloramine-related taste, and selected odor-causing substances, with Air-Release technology designed to help release selected undissolved gases such as ammonia, radon, and sulfur - supporting fresher, better-tasting drinking water for everyday household use.

No-Smosis™ Mineral-Conscious Filtration

Uses a calibration control designed to adjust magnesium ion levels, while helping retain naturally occurring minerals and reduce selected unwanted substances.

Redox & Hydrogen-Oriented Water Characteristics

Designed to support lower ORP values and dissolved molecular hydrogen in micro-scale bubble form - without metallic electrode plates or direct electrical ionization in the drinking water. These characteristics are discussed in emerging water science and wellness research.

Advanced 0.007-Micron Filtration

Advanced multi-stage filtration designed to help reduce sediment, rust, microplastic fibers, and selected chemical or inorganic contaminants, while supporting mineral balance and magnesiumion addition.

Rich Antioxidant Water

The Lotus DY's patented technology delivers negative ORP antioxidant-rich water, introducing beneficial oxygen to neutralize free radicals. This may help slow aging and potentially reduce the risk of diseases.

Scan to learn more about the product

Eco-Conscious Operation

Operates without electricity during normal use and produces no drain-line wastewater, supporting a cleaner, more eco-conscious under-sink design.

Comparing Filtration MethodsMethods

Side-by-side overview. Characteristics describe typical system design — results vary by source water and configuration.

Contaminant	Lotus DY Filtration	Ultra Filtration	Nano Filtration	Reverse Osmosis Filtration
Bacteria	✓	✓	✓	✗
Viruses	✓	✓	✓	✗
Chlorine	✓	✓	✓	✓
Cysts	✓	✓	✓	✓
Protozoa	✓	✓	✓	✓
PFAs	✓	✓	✓	✓
TTHMs	✓	✓	✓	✓
Adding Magnesium	✓	✗	✗	✗
Calcium	✓	✗	✗	✓
Fluoride	✓	✗	✗	✓
Lead	✓	✗	✗	✓
Pharmaceutical	✓	✗	✗	✓
Arsenic	✓	✗	✗	✓
TDS	✓	✗	✗	✓
Non corrosive water	✓	✗	✓	✗
Begin 100 TDS	✓	✗	✗	✗
TDS controller	✓	✗	✗	✗
Magnesium controller	✓	✗	✗	✗
Scale controller	✓	✗	✗	✗

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LET'S MAKE IT CLEAR

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Authorized TipaTech Distributor

Compliance to NSF / ANSI 61 Scale Control Standard

Compliance to NSF / ANSI 42 Standard

No Lead Content Compliance to NSF / ANSI / CAN 372-2022 Standard

Patent Registered patent number 299363

CRYSTAL FLOW H2O