

AWS

ADVANCED WATER SYSTEMS

743 41st Ave Santa Cruz, California U.S.A 95062

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High Flow Reverse

Osmosis Systems



Check Out These Outstanding Features and Benefits!

- **High Output:**

Systems recover quickly, so you get great water pressure, unlike cheap home club or hardware store systems.

Great for use with refrigerators and chilled water dispensers and icemakers.

Full 3/8" flow to faucet eliminates slow-flowing faucet problems common with 1/4" tubing found on most systems.

- **Fully Automatic Shut-Off:**

Automatically fills pressure tank and shuts off when tank is full, saving water.

- **Top-Quality Thin-Film Membranes:**

Membranes typically last for 4 to 8 years with proper maintenance and care.

- **Outstanding Removal Rates:** 98% - 99% rejection of total dissolved solids. Large capacity pre-filter and two-stage activated carbon system removes chlorine, chemicals and organic compounds if present.

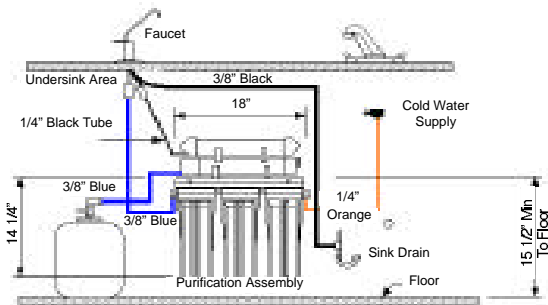
- **NSF Certified!:** National Safety Foundation and California certified means you can count on quality and performance.

High Flow Reverse Osmosis Systems. For those who prefer not to wait for their water.

•Hydrotech NSF-Certified RO Systems



Reverse osmosis systems operate by passing water molecules under pressure through a semi-permeable membrane. Only primarily pure water molecules can pass through the membrane, while water containing higher levels of salt are flushed down the drain. While these systems also use micron-rated filtration and activated carbon to remove sediment, chlorine and chlorine by-products, the main process uses the osmosis separation method to put the purified water into a holding tank, while flushing the salty water down the drain. Typically, three gallons of water are used to clean one gallon of water and prepare it for drinking.



All Systems Come Complete With: • 3-Gallon Holding Tank *
 Mounting Bracket • Filter Cartridges • Tubing, Fittings • Feed Water Valve • Lead-Free Faucet • Drain Fittings • Installation Manual • Filter Wrench

Hydrotech F Series with Faucet Monitor : Finally! A reverse osmosis system with filters that are easily changed. Certified through the National Safety Foundation (NSF). These systems are easily serviced and sanitized, and don't require a trained service technician just to change the filters once per year. A water quality monitor built-in to the faucet displays green, showing the membrane is still performing. Change the prefilter, pre-carbon and post carbon filter once a calendar year under normal use, and change the membrane every two to five years depending on usage and water quality.

| Description | Dimensions | Part # | Price Each |
|--------------------------------------|----------------|------------|------------|
| 15 Gallon Per Day TFC 4-Stage HTF-15 | 16" x 6" x 16" | RO0-0029-0 | \$499.00 |
| 25 Gallon Per Day TFC 4-Stage HTF-25 | 16" x 6" x 16" | RO0-0030-0 | \$519.00 |
| 35 Gallon Per Day TFC 4-Stage HTF-35 | 16" x 6" x 16" | RO0-0031-0 | \$539.00 |
| 45 Gallon Per Day TFC 4-Stage HTF-45 | 16" x 6" x 16" | RO0-0066-0 | \$549.00 |

Replacement Filter Cartridges and Membranes

| | | | |
|--|---------|------------|----------|
| Sediment Pre-Filter 5 micron (uses one of this type) | 2 x 10" | F10-0177-0 | \$13.00 |
| Carbon Filter (uses two of this type) | 2 x 10" | F10-0178-0 | \$17.00 |
| Membrane for 15 Gallon Per Day TFC | 2 x 12" | R10-0069-0 | \$78.00 |
| Membrane for 25 Gallon Per Day TFC | 2 x 12" | R10-0070-0 | \$88.00 |
| Membrane for 35 Gallon Per Day TFC | 2 x 12" | R10-0071-0 | \$98.00 |
| Membrane for 45 Gallon Per Day TFC | 2 x 12" | R10-0072-0 | \$113.00 |

RO Pure Water Holding Tanks for extra storage

| Description | Dimensions | Part # | Price Each |
|------------------------------------|------------|----------|------------|
| Amtrol 3.2 Gallon Blue 3/8" Valve | 12" x 16" | T60-0015 | \$69.00 |
| Amtrol 3.2 Gallon White 3/8" Valve | 12" x 16" | T60-0001 | \$69.00 |
| Amtrol 5.0 Gallon Blue 3/8" Valve | 16" x 18" | T60-0020 | \$243.00 |
| RO-Mate20 10 Gallon Blue 1" Valve | 16" x 27" | T60-0004 | \$388.00 |
| RO-Mate30 15 Gallon Blue 1" Valve | 16" x 44" | T60-0008 | \$550.00 |
| RO-Mate40 20 Gallon Blue 1" Valve | 16" x 57" | T60-0005 | \$663.00 |

All RO's on this page come standard with a 3-gallon Amtrol tank. The dimensions shown refer to the RO / filter assembly only. To arrive at the total dimension, add dimension of the RO Tank to be used.



Dedicated to Safe Drinking Water
 American Water Works Assoc.
 Proud Members for 15 Years



PACIFIC WATER
 QUALITY ASSOCIATION



Water Quality Association

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