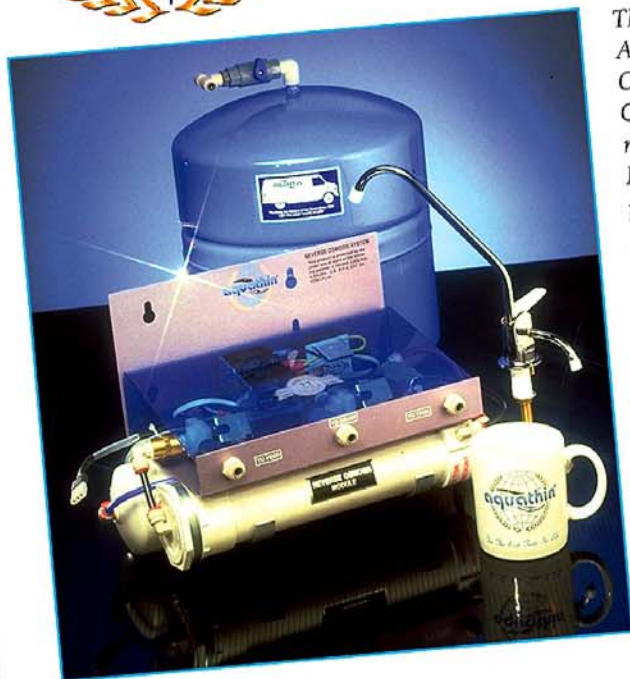




"Purified Water from A Masterpiece of Craftsmanship"

The Platinum 90 RO/DI Water System



THE PLATINUM 90 subsink system contains Aquathin's® unique patented process of Reverse Osmosis, Deionization, and Granular Activated Carbon and combines it with AQUATHIN'S® revolutionary patented Electronic Intelligent Memory Panel (EMP) for automatic maintenance. The benefit is prolonged efficiency by removing the necessity of a manual flushing. The Aquathin® PLATINUM 90 Subsink unit is the most compact system on the market. It is easily installed and can be attached to your icemaker. The Aquathin® RO-DI system produces "salt-free" water for daily use. This unit removes salt, heavy metals, chemical pollutants, pesticides, and disease causing water borne micro-organisms. Comes complete with revolutionary state of the art features surpassing any other water treatment devices.



Aquathin's® Exclusive Optional "Zero Noise Platinum Booster Pump".

The PSS-90 RO/DI Water System

The AQUATHIN Demand "Subsink" unit, (Model PSS-90), is the most compact system on the market. It is easily installed and can be attached to your icemaker. The AQUATHIN PSS-90 has a 14, 4 or 2 gallon storage capacity and produces "salt-free" water for daily use. This unit removes salt, heavy metals, chemicals, pollutants, nitrates, pesticides and disease causing water borne micro-organisms. **FOR THE BEST TASTE IN LIFE.** A patented reverse osmosis-deionization process with the same component parts as the Kitchentop unit, and many features of the Platinum 90. Comes with a pressure demand assembly so you produce only what you need, then your AQUATHIN turns off automatically.



Purifying the Waters of the World...

aquathin®

For the Best Taste in Life!



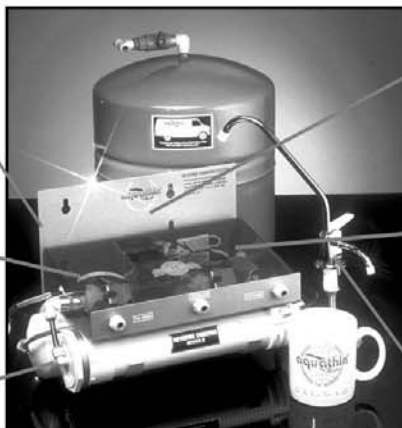
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WHY INVESTING IN AQUATHIN MAKES GOOD SENSE...
ONLY THE PLATINUM 90 & PSS-90 RO/DI SYSTEMS FEATURE:

ONLY AQUATHIN PROVIDES THE PATENTED INTELLIGENT ELECTRONIC MEMORY PANEL (ΣMP) WITH THESE SELF DIAGNOSTIC FEATURES: SYSTEM POWER, STORAGE TANK FULL, SYSTEM ON/OFF, SYSTEM FLUSHING, LOW TAP WATER PRESSURE. (NOTE: PSS-90 IS MANUAL FLUSH)

ONLY AQUATHIN PROVIDES THE PUMP JACK FEATURE FOR QUICK INSTALLATION OF PBA BOOSTER PUMP FOR ADDED CAPACITY OR WHEN LOW PRESSURE IS A PROBLEM.

ONLY AQUATHIN PROVIDES THE PATENTED REVERSE OSMOSIS PLUS DEIONIZATION WATER PURIFICATION PROCESS.



ONLY AQUATHIN MANUFACTURES AN ANODIZED ALL ALUMINUM FRAME TO RESIST RUST AND CORROSION WHILE PROVIDING A LIFETIME OF SUPPORT. THE NSF APPROVED PURIFIED WATER RESERVOIR INLET IS HIGH QUALITY STAINLESS STEEL.

ONLY AQUATHIN PROVIDES BUILT-IN MICRO PUMP/SYSTEM GUARD THAT IS FULLY AUTOMATED. 24 VOLT CERTIFIED UL, CSA, TUV, BSI. FURTHER, AQUATHIN® SYSTEMS UTILIZE COMPONENTS MADE FROM MATERIALS THAT ARE NSF AND FDA APPROVED.

...AND ONLY AQUATHIN OFFERS PATENTED CAIR-FREEGAP DISPENSING FAUCET.

SPECIFICATIONS:

DIMENSIONS

Modular Frame: 7-1/2" W X 9-1/4" H X 16" L

Pressurized reservoir 4 gal. holding tank (larger tanks available) NSF Approved. The design of components allows for compact installation to preserve valuable cabinet space. Comes with FREE Commemorative Coffee Mug.

REVERSE OSMOSIS MODULE AND PRODUCTION PER DAY

Model PLT90-1 & PSS90-1: Aquathin Spiral Wound Cellulose Triacetate. 14 gpd / 21 gpd with optional pump.
Model PLT90-2 & PSS90-2: Aquathin Spiral Wound Thin Film Composite. 18 gpd / 32 gpd with optional pump.
Model PLT90-XF & PSS90-XF: Aquathin Spiral Wound Thin Film Composite. 40 gpd

DEIONIZATION MODULE

1st stage: Proprietary Anionic plus Cationic Resin complimenting the Aquathin Reverse Osmosis Element.
2nd stage: Granular Activated Carbon
3rd and 4th stages: Proprietary technology prevents reverse migration of contaminants.

POST FILTERS

CARB-6 Granular Activated Carbon downstream from holding tank.

OPTIONS AVAILABLE

- **PREFILTERS:** YES, 100+, CARB 12, CARB 10, SED 10
- **PBA:** Zero noise Platinum Booster Pump Assembly. Plugs right into pre-installed Pump Jack. (When feed PSI is below 40 and/or more water is desired...Operates at 100PSI.
- **TDS Monitor**

WARRANTY

"AQUATHIN EXCLUSIVE LIFETIME WARRANTY" for parts, except for modular changes and abuse. 2 year limited warranty on electric components.

APPLICATION

Where kitchentop space is not readily available. For convenient out of sight installation and automatic ice maker hook up. Easily maintained.

SPECIAL HIGHER FLOW MODELS

MODEL: PLT 90-TXF: Aquathin High Flow PLATINUM Twin Ultra High Flow HRO rated at 65 gpd (at 60-70 psi, 60°-70° F, and 250 ppm feed TDS).
 With XF-PBA: 125 gpd at same temperature and TDS.

Distributed by:

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www.aquathin.com



PLT-90/PSS-90 08/01