

Athena H₂ 7-Plate Dual-Filter Water Ionizer

By AlkaViva

The AlkaViva **Athena H₂** is an innovative 7-plate water ionizer with a new, advanced SMPS power supply, Smart-Design Electrodes, Auto-Adjust Power feature and DARC cleaning system. A futuristic Hydrogen Infusion Technology design optimizes performance, especially in the production of molecular hydrogen (H₂.) The **Athena H₂** performs especially well in –ORP and H₂ production at lower drinkable levels of pH water. A high performance standard, solid reliability, and beautiful packaging makes the **Athena H₂** the new standard in the water ionizer industry.



Features -

Seven Plate Platinum Coated Titanium Smart-Design Electrodes - State of the Art SmartDesign Electrodes are high performance, extremely reliable, and designed to run with the utmost efficiency at all levels of pH water production. Smart Design creates an ideal balance of electrical power to the electrodes (water cell.) This means optimized performance and efficiency, improved H₂ presence and less degradation of the water cell.

H₂ performance at lower, drinkable levels of pH - Besides great tasting water, the Athena H₂ delivers great H₂ performance, especially at lower more drinkable - and safer - pH levels. H₂ is most beneficial when dissolved in water. The features of the **Athena H₂** improve the amount of dissolved H₂

Fully Automatic DARC Cleaning System. - DARC (Double Automatic Reverse Cleaning) means your H₂ Ionizer Cleans with every use. DARC cleaning is automatic, runs in the background and operates continuously. You never have to wait, and your H₂ water ionizer always gives you the maximum amount of antioxidants in your water

Real-time Flow Control System. Flow rate is an important aspect in achieving optimal pH levels and hydrogen performance. The Real-Time Flow Control System provides an LCD display and a valve knob that allows you to easily set a precise flow rate

Auto Adjust. With AutoAdjust the power to the electrodes can be adjusted to the optimal levels to ensure that you get peak H₂ performance. You can also manually override the power if you choose.

Premium 13-stage dual-filtration. Two under the cover filter cartridges provide 13 stages of filtration to produce healthy, clean water before being ionized

Specifications -

- **Dimensions:** 12.5" W x 14.5" H x 5.5" Deep
- **Standing Weight:** 12.75 lbs (14.75 Shipped Weight)
- **Voltage -** 120V / 60Hz ; 150 Watt
- **Power Supply:** Next Generation SMPS with *AutoAdjust*
- **Water Pressure Available:** 15~90 psi
- **Tap Water Temperature Limits:** 40F ~ 86F
- **Protection Devices:** 2 built-in temperature sensors
- **Electrolysis Method:** Continuous
- **Electrodes:** 7 Plate *SmartDesign* Platinum / Titanium
- **Generating Capacity:** 0.4 Gal/Min. at 28psi: 0.92 Gal/Min. at 90psi
- **Setting:** Alkaline Water (5 Levels), Purified Water, Acidic Water (2 Levels)
- **Cleaning:** Dual Automatic Reverse Cleaning System (*DARC*)
- **Filters:** 2 Filter Cartridges inside the machine - 13 stages of filtration
- **Filter Life:** Est. 1,000 gallons (depends on quality of water source)
- **Voice Recognition:** Yes
- **Display:** Negative LCD Style
- **Display Control:** Full Touch Screen (Letter and Image)
- **ON/OFF Valve Method:** (*Real-time Flow Control System*)
- **Certifications:** Include ISO 9001 and 14001, UL standard for Low voltage electrical, NRTL, CE and KFDA
- **Warranty:** Limited Lifetime warranty

What is Included:

- An AlkaViva Athena H2 machine with 2 installed filters
- A pH test kit (liquid reagent and a pH color chart) to test your drinking water
- Introductory Information, a beautiful manual, and warranty
- All the necessary installation accessories
- An Optional in-line sediment filter

Installed Filter Set - Standard Set

- Secondary Filter (Left Side) - # 0099514 Eight stages of protection highlighted by CaSO3 to reduce heavy metals and different forms of chlorine, multiple layers of non-woven fiber technology and two stages of the highest quality carbon. Goes on the LEFT side of your H2 Series ionizer. (Rated for 1000 Gals)
- Pre-Filter (Right Side) - # 0099512 Five stages of protection highlighted by spun fiber technology and the highest quality carbon. Goes on the RIGHT side of your H2 Series ionizer. (Rated for 1000 Gals)