

Chanson PL-A902-Revolution

(Semi Commercial Water Ionizer)



Product Description

The PL-A902-Revolution can produce 1.8 to 12.1 PH (Potential of hydrogen) alkaline ionized water with a fabulous negative -1100 Oxidation Reduction Potential (ORP) while conveying 6.6 Litre water per minute. As on date, it is the best execution, any other ionizer can ever match or even attempt to endeavour. According to our tests on the different ionizers accessible in the market, even an 11 plate machine does not have this supernatural occurrence, and this we can say with a 100% affirmation. In Comparison with different ionizers, even to 7 plates ionizer creates near comparative quality water at a water conveyance rate at 1-1.5 Litres per minute. Thusly, for different brands coordinating our “Revolution” ionizer in quality and stream rate is out and out being unthinkable. Different brands are a long ways behind in innovation from us and when they will approach us to guzzle our item; we would have arrived at miles ahead by the prudence of Round-the-clock Research group investigation and development of better product.

Features –

- 1) Performance of Revolution PL-A902 9 plates light obligation business grade ionizer. World's unique product with a cutting-edge technology
- 2) A phenomenal, overly light-weight water ionizer that weighs only 6.5 kg.
- 3) Integrated divider mounting embeds inbuilt in the product on the back of the unit to directly install the ionizer on the wall with no further fitting required.

- 1) Super, simple and, easy connection procedure for plumbers to connect the equipment without any specialisation or expertise.

Superb and simple Notifications/Alarms

- 1) An auto alarm with a Hot water sensor to intimate hot water as soon as the required temperature arrives.
- 2) Low and High Water flow alarms to alert you about the ionizer's performance.
- 3) Announce functions and settings with a provision of adjusting the volume besides switching on and off the announcement function.
- 4) Notifications in advance for changing ionizer filters
- 5) The PL-A902-Revolution comes with the latest advanced touch panel to give you comfort and convenience, along with the simplicity to operate even by the kids as well as senior citizens.

Easy, and convenient cleaning – (RADD cleaning system)

The Chanson Ionizers accompany with a factory-fitted automatic and adjustable self-cleaning framework. This framework cleans the ionizer at regular intervals according to the settings made on the pad, such as self-cleaning after each 30, 40, 50, 60, 70, or 80 litres of use.

It provides the customers in low or soft water areas to reduce the cleaning frequency. Indeed, even the ionizers with Reverse Osmosis filters can utilize it to save water by preventing unnecessary cleaning, as they have a good water source accessible with them.

The ionizer is capable of regular Citric acid deep cleaning on its own without any need to purchase special filters. There is a permanent filter cup to store the cleaning solution that runs effectively to clean the entire ionizer. It is a must feature for all the ionizers to clean the ionizer regularly. Though other machines also come with this feature, what matters is not the feature but the effectiveness, with which it works to clean the machine without making it a manual cleaning system.

An incredible Power with an envious water Flow –

- 1) The extended run-time of the ionizer is up to 10 hours at a full flow rate.
- 2) It comes with its SMPS power supply to protect the equipment from poor quality electrical power supply to make the ionizer work even at lower voltages. The SMPS power supply is new light-duty supplies with commercial duty performance.
- 3) The ionizer's unique Pulse width electronic delivery system allows the system to perform flawlessly even at lower power levels.

Safety –

- 1) The PL-A902-Revolution rolls out of the manufacturing after complete stage tests and inspections followed by final reviews as per the world-class quality standards and norms. These Revolution ionizers are tested, certified, and approved by the CE organization.
- 2) It comes with ROHS compliance that ensures that the product is BPA, Lead, Cadmium, mercury, and Iron free materials.
- 3) The plastic body of the ionizer is made up of safe, non-toxic plastics, thus are hazardous free for the environment.
- 4) The PL-A902 electrodes are manufacture to preciseness and are made smooth and solid without using any mesh or perforated plates.

Onboard Chemical-Free Filter Super easy to change!

The Chanson Revolution contains a chemical-free, five-micron silver-impregnated, coconut shell, carbon block four stage filter that addresses some primary chemical contaminants like chlorine and chloramines and helps protect the machine itself. You won't find secret, dangerous, or unproven ingredients in our drinking water filters--EVER! As with all water ionizers, onboard, filter replacement should be every 12 months with a pre-filtration system.

Product Specifications

Dimensions

Height 12" x Width 9.75" x Depth 5.5"

Effective Flow Rate

6.6 Litres/minute

PH Levels

1.8 to 12.1 with TDS >100 to <500

ORP Levels

+1,200 to -1100

Number of Plates

9 at 3.5" x 7.25" (456.75 square inch total surface area), 99.989% pure Japanese titanium with Chanson exclusive platinum clad nano-coating fritting technology

Weight

6.5 kg

Filter Life

9000 Litres or 1 Year (subject to pre-filtration require)

Temperatures

98 degrees F

Water Pressure

8 - 90 PSI

Power Consumption

5-150 watts

Filter

5 microns silver-impregnated coconut shell carbon block four stage

More Details

How our plates are better than the rest of the ionizers?

Chanson ionizer plates come with an innovative latest technology with unique manufacturing procedures. These plates utilize the fritting process, in manufacturing, which no other ionizer uses.

What's unique about this Fritting Process?

A thick layer of 0.5 mm platinum clau coating is applied on the plates in Comparison to 0.1 to 0.3 mm of lining what other manufacturers provide. These coated plates are then baked in the oven at a temperature of 1,112F (600 C) for proper crystal formation over each layer of the plates without any miss.

These plates are baked in oven several times till a prerequisite crystals form on the plates as per the International Quality Standards. This process, besides, makes the plates sturdy, rigid, and robust to make them perform year after year without fail.

Due to higher temperature baking of the crystals different uneven layers get develop on the plates, which in turn provides outstanding electricity conductivity to these plates. And, this make them perform many times better than other branded ionizers, who make fake claims and misguides the innocent buyers.

Onboard filter

The On board filter makes the Chanson Water Ionizers a real Master Piece by equipping it with brilliant features

- 1) It removes the lead ions in addition to eliminating the lead and other heavy metals, which comes as a by-product in old plumbing.
- 2) These filters provide Chanson Ionizers an Absorption volume ability of 20 times higher than the other activated carbon filters.
- 3) It enhances the Absorption area ability by 150 times in Comparison to that of the activated carbon.
- 4) The absorption speed of these filters is ten times larger than the activated carbon.

- 5) These filters are Silver-Impregnated coconut shell activated carbon, exponentially superior to other ionizer filters.

Platinum Titanium Electrolysis Chamber

- 1) The electrodes of Chanson ionizers are of titanium nano-platinum clad component.
- 2) These electrodes are made up of high-quality ceramic ion-exchange membranes.
- 3) The specially designed electrolysis chamber slows down the water flow time, and enhances the electrolysis process.

Chanson electrodes

- 2) The Chanson Electrodes are fitted at many levels to ensure they should not come out, no matter whatever is the case.
- 3) These electrodes have Ceramic attitude micro-structure surface
- 4) The electrolytic effective surface area is quite large in Comparison to other ionizers.

Other Brands electrodes

- 1) The other branded ionizers electrolytic surface is much smaller in comparison to that of Chanson and, therefore, can never match their performance.
- 2) In other ionizers, the Electrolytic ORP value declines very quickly, resulting in quick deterioration and poor life of these ionizers.
- 3) The other ionizer brands promote the Electrode area to misguide the consumers, whereas it is not the right benchmark to check the electrolytic ability of the electrodes. Instead, it is the activeness of surface area that matters and determines the electrolytic efficiency of the electrode and the performance of the ionizer.