

Clearwater TPS - Total Purity System™



TOTAL PURITY SYSTEM™
BY CLEARWATER SPAS
PATENT PENDING

A truly chemical-free* spa experience!

Unlike anything that has come before it, the Patent Pending Clearwater Spas **Total Purity System™** combines four of the world's best technologies to create the first self-cleaning system that is revolutionary, automatic, and truly chemical-free. Leaving you to relax and enjoy yourself in mineral enriched water that exceeds EPA purity standards for drinking water! Never again will you have to shower harsh chemicals off after enjoying your spa!

BENEFITS:

- Twice the cleaning power, surface to floor.
- Purifies with UVC light and energetic oxygen.
- Magnetic water treatment conditions and cleans naturally.
- Purifies water using natural copper and silver minerals.



DUAL DEFENSE
FILTRATION SYSTEM

FILTERS

PUMPS



DUAL DEFENSE
PURIFICATION SYSTEM

UVC

OZONE



CLEAR BALANCE
CONDITIONER SYSTEM

MAGNETIC CONDITIONER



NATURAL MINERAL
PURIFICATION SYSTEM

COPPER/SILVER IONIZER

* Some chemicals can be added if necessary.

CLEARWATER
EXCLUSIVE



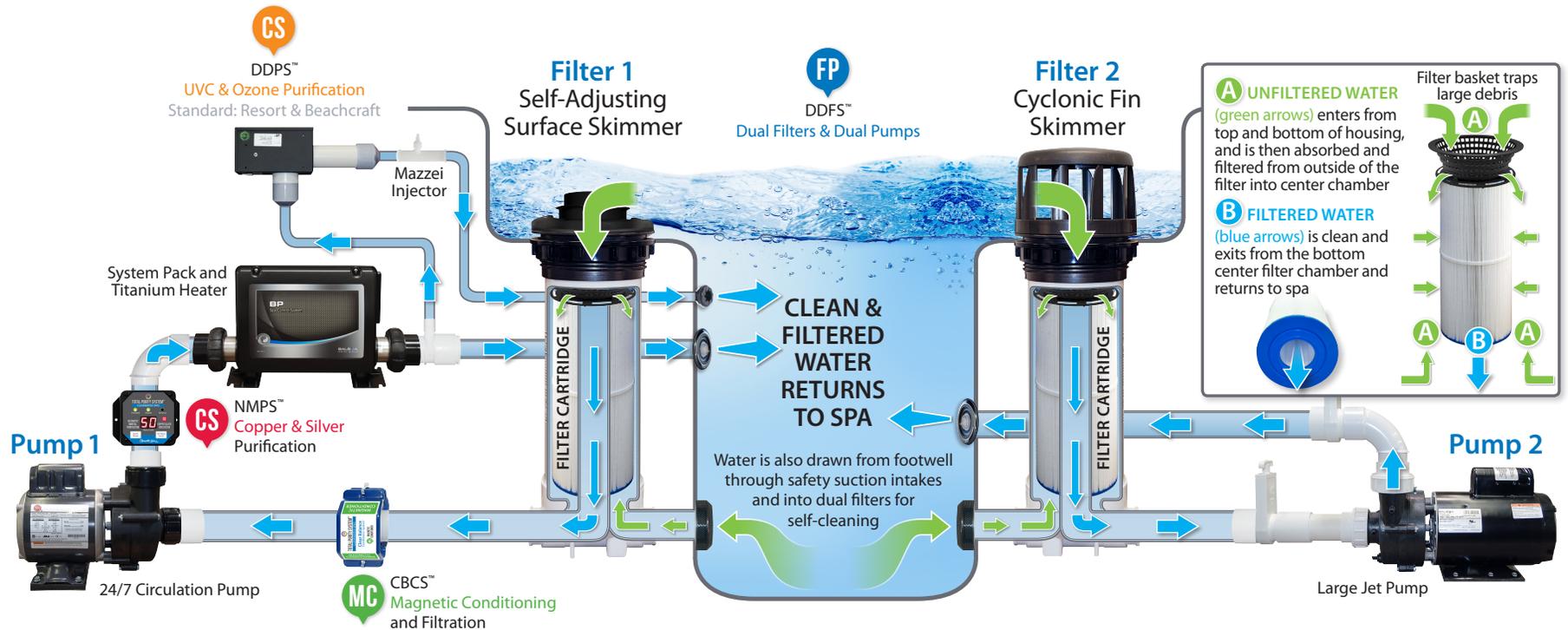
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Dual Defense Filtration System™

FP 100% self-cleaning water system.

Dual pumps and dual filters provide twice the cleaning power. Our DDFS™ cleans the entire body of water, surface to floor, circulating more than 50,000 gallons of water per day!



Note: diagram is for illustration purposes only.

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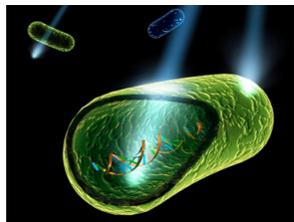
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Dual Defense Purification System™

UO CleanLight™ UVC + ozone water purity.

Our DDPS™ purifies spa water naturally using light and energetic oxygen. This system helps destroy bacteria, viruses, algae, yeasts, unused oxidizers and other contaminants.



UVC light kills the micro-organisms.

UVC refers to the ultraviolet light with wavelengths between 200 – 280 nanometers (nm). Light in the UVC wavelength can be used for disinfecting water by destroying harmful micro-organisms.



Ozone oxidizes (eliminates) the micro-organisms.

Ozone, sometimes referred to as energetic oxygen, is a powerful oxidizer of contaminants in water. Ozone greatly reduces the need for high chemical doses, helps destroy bacteria and reduces cost.

Our **Dual Defense Filtration System™ (DDFS™)** picks up from there and ensures more than 50,000 gallons of water per day are moved quickly through **two pumps*** and filtered through **two polyester filters***.

* Available on spas with two filters.

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20 YEAR
Structural
Warranty

5 YEAR
Equipment
Warranty



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Clear Balance Conditioner System™



Positive charged water exits and is then filtered more effectively.

MC Magnetic water treatment cleans and conditions naturally.

Our CBCS™ cleans and conditions water using magnets to organize and positively charge molecules, which binds them together to be removed by the filter system more effectively.

How it works.

Water passes by the powerful and highly focused magnetic field accomplishing two things:

1. Polarizes (organizes) molecules.
2. Gives water a net positive (+) charge.

This positive charge binds or clumps particles such as dirt, skin cells, body and tanning oils into larger particles (ion floc clusters) which are more effectively filtered out by the filtration system.

Features and benefits.

- Reduces chemical usage and costs.
- Removes scale build up (rough build-up on the water surface, seats and walls that feel like sandpaper) that can be caused by high pH levels, alkalinity or calcium hardness.
- Helps removal of water line ring caused by body oils, cosmetics and lotion residues.
- Balances and stabilizes pH levels.
- Improves filter performance.
- Makes the water feel silky smooth.
- Eliminates mineral and dissolved metal buildup helping to prolong equipment.
- Minimizes spa maintenance.

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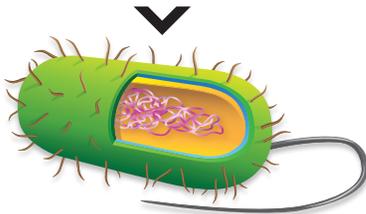
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Natural Mineral Purification System™



Positively charged copper ions make water hostile to algae and silver ions substantially reduce the presence of bacteria with virtually no chlorination.

CS Natural copper and silver purify water, while being virtually free of chemicals.

Our ionizer purifies water with mineral ionization, a process known to inhibit the growth of algae and substantially reduce existing algae and bacteria levels.

HOW IT WORKS:

When copper and silver ions get released into the water, they act as a potent catalyst. The production of electrostatic bonds between the positively charged mineral ions and the negatively charged cell walls of microorganisms assist in filtration and purification. This process inhibits and greatly reduces the presence of both algae and bacterial cells.

BENEFITS:

- Reduction of red eyes and itchy skin.
- Less likely to cause lung irritation.
- Reduces the risks caused by chemicals.
- Will not damage hair or swimsuits.
- Does not require daily testing or dosing.
- Hassle-free automatic self-cleaning.
- Virtually chemical and maintenance free.
- Non-toxic, non-corrosive and odorless.
- A healthy alternative to harsh chemicals.
- Exceeds EPA drinkable water standards.



Ionization technology was developed by NASA to deliver clean, purified water with an optimal pH balance.

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