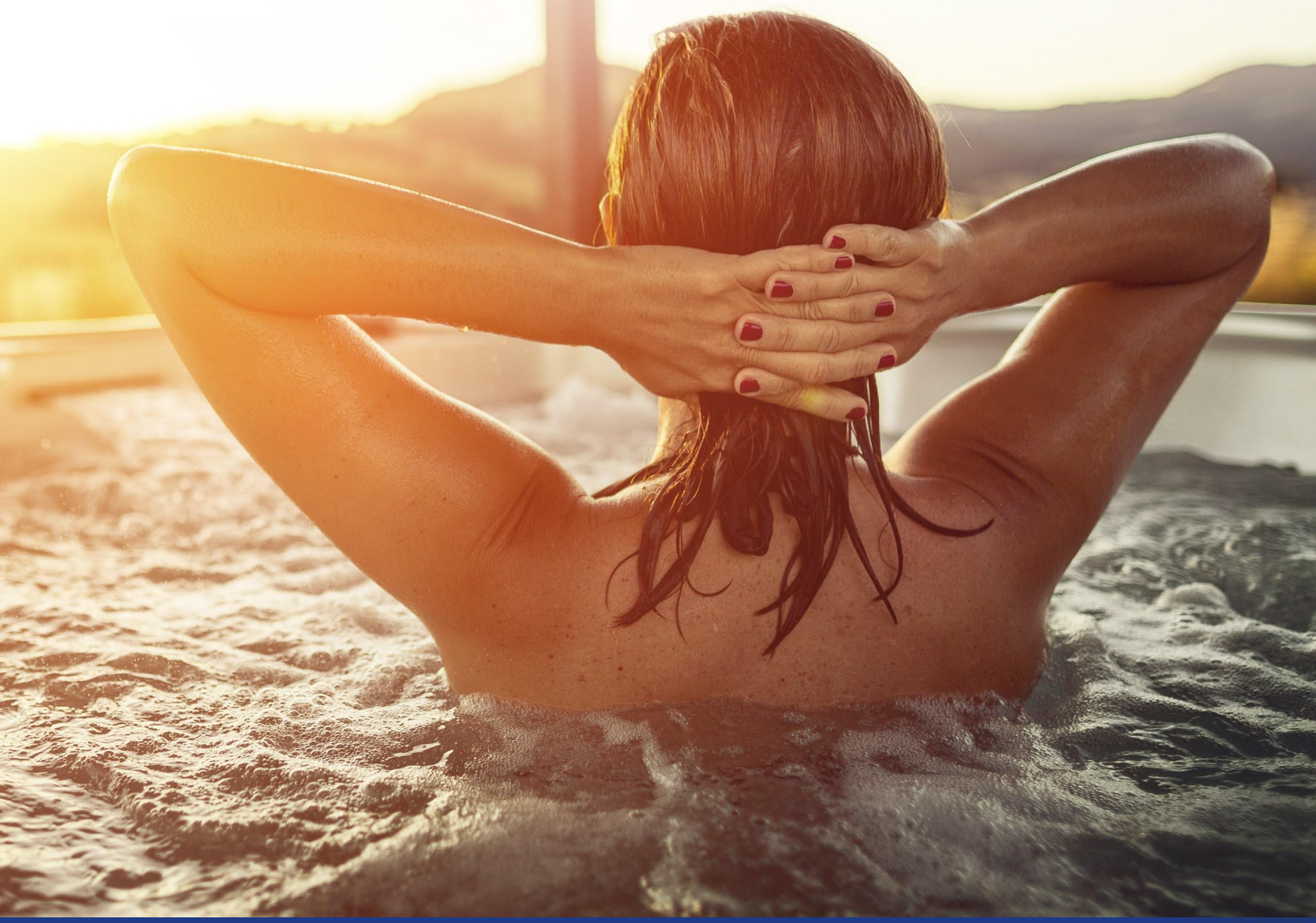
UltraPure
WATER QUALITY LLC

Great Water,
GREAT SPA



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Spas are electronic, engineering marvels. Virtually everything is automatic, ergonomic and durable. Accessories are endless; covers, stereos, TV's, massage jets, etc. Yet, full spa enjoyment can only be realized when the water quality is as good as it can be. Circulation, filtration and heating are taken care of by the spa manufacturer. Test kits for water balance are available from your dealer. But the day-in, day-out sanitation of your water is up to you. High temperatures and small water volumes create large amounts of non-living bather waste.

Keeping the water clean, safe and appealing is a snap with an BlueForce O3 Spa Ozone generator. Ozone, injected as the spa runs on its filter/heat cycle and a small amount of Chlorine (or bromine) added after usage, handles the sanitation job simply and easily.

Ozone - The Automatic Water Cleaner

Did you know that one spa bather introduces **twenty times** the waste of one swimmer in a pool? Pretty significant considering the small water volume. This 'loading' of the water occurs because spa water temperature is set above body temperature at 100 to 104˚F. Ninety percent of the work in cleaning (sanitizing) spa water is removing these non-living bather wastes.

Ozone, produced by an BlueForce UV Ozone generator, breaks down or alters non-living bather wastes through a process called 'Oxidation'. When the filter heater pump is running, Ozone is bubbled in and automatically cleans these wastes from the water. Once this Oxidation work is done, Ozone (O3) reverts to Oxygen (O2) leaving nothing behind in the water except Nature Fresh, spa water.

Ozone Makes the Best Spa Water

Virtually every (portable) spa built today is made Ozone ready. The benefits of using Ozone to oxidize spa water are:

- The Purest Water
- The Absence of a Bathtub Ring
- A Long Running and Easily Cleaned Filter
- An Uncoated Heater with Like-New Efficiency
- Water That Lasts Longer Between Refills
  Easily Maintained Water Balance
- More Effective Disinfection
- Creation of a Residual by Adding a Very Little Amount of Chlorine or Bromine

BFO3 Spa+ shown

How Your BlueForce Spa UV Ozone Generator Operates

- The BlueForce unit is mounted under the spa and tied in electrically with the low speed or filter pump.
- Ozone-air tubing runs from the unit to a foot well Ozone jet or a venturi system under the spa.
- As the pump runs a small amount of air is drawn over the Ozone producing UV Lamp.
- Ozone is mixed/pressurized into the water by the Ozone jet or venturi system.
- Non-living bather wastes are removed or altered and the Ozone cleaned water is returned to the spa.
- Due to the hot water, 90+% of the Sanitation work removes greases & oils and alters Ammonia compounds to prevent unwanted 'Halomines' from forming. Ozone, the strongest commercially available Oxidizer, removes these wastes making Nature Fresh spa water with the fewest chemicals; the least work; and most savings of any spa water sanitation method

MODEL	SPA VOLUME (USG)	ELECTRICAL POWER (VOLTS/AMPS)	SIZE IN INCHES (L/H/D)	LAMP LIFE (HOURS)	WARRANTY (PRO-RATED)
BFO3 SPA	UP TO 500	120/230/240 1A	10/4/3	14,000	1 YEAR
BFO3 SPA+	UP TO 800	120-240/0.5A	10/4/3	14,000	3 YEARS
UPS800	UP TO 1,600	120/230/240/1A	16/4/4	14,000	1 YEAR

***PLEASE CALL OR SEE CURRENT PRICE LIST FOR PART NUMBERS AND PLUG CONFIGURATIONS.**

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