



BRAUER
SWIM

2024 COMMERCIAL PRODUCT GUIDE

SECONDARY PURIFICATION SYSTEMS VIA AOP



Product. Secondary Purification Systems via AOP

Our award-winning patented AOP (Advance Oxidation Process) technology enhances water quality second to none. Ensuring bather comfort, regulatory compliance and the defence against viruses and bacteria.

The patented AOP technology creates hydroxyl radicals via its advanced oxidation process which is the most effective and efficient means of eliminating combined chlorine in the water, chlorine gas in the air and chlorine resistant pathogens such as cryptosporidium and giardia.

Applications.

- Learn to swim pools
- Aquatic centres
- Water parks
- Splash pads and water slides
- Hydrotherapy pools and spas
- Resorts and hotel pools

Range.

- Z and X Series (Low pressure UV up to 110m³/hr)
- W Series (Medium pressure UV up to 438m³/hr)



COMMERCIAL





Product Highlights.

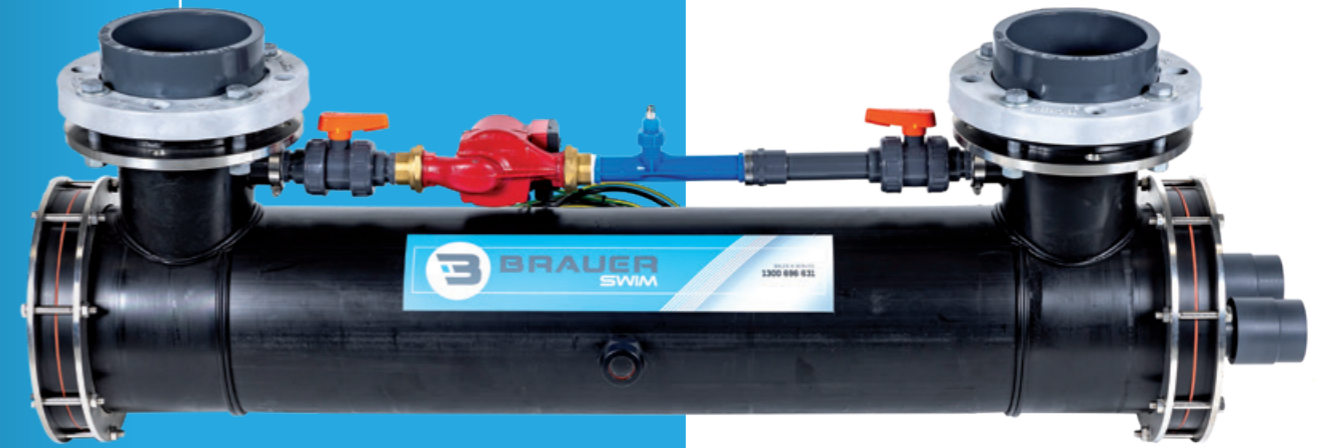
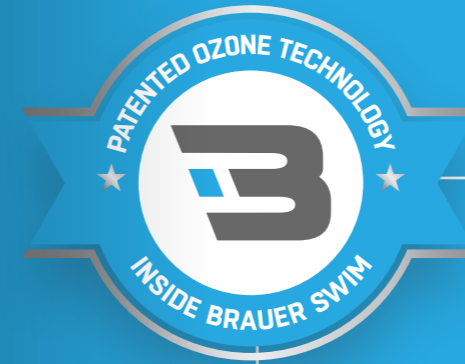
- Effectively Destroys Chloramines
- Destroys Cryptosporidium and Giardia
- Reduces Chlorine Demand
- Enhanced Water Clarity
- Ensures Bather Comfort
- Improved Air Quality
- Longer Lasting Equipment and Pool Surrounds
- Patented Technology
- Energy Efficient
- Australian Made with 2 Year Warranty†

Standard Features.

- Patented Plasma Negative Pressure Ozone Discharge Cell Technology
- Proprietary UV Lamp/s
- HDPE Corrosion Resistant Reactor Chamber
- Patented Ozone Injection Manifold
- Self-Monitoring Ozone
- Powder Coated Aluminium AOP Enclosure
- PLC Controller
- User Friendly Interface With Backlit LCD Display
- Premium-Grade Grundfos Booster Pump (Stainless Steel)
- Temperature and Water Flow Protection
- External Output Control

Optional Features.

- Polyethylene Glass Strainer 316L Mesh
- Fully Automatic ORP Controller
- Dissolved Ozone Analyser
- De-gas Chamber
- Remote Monitoring - SMS or Web-Based
- Skid Mounted



MODEL	MAXIMUM FLOW RATE†		POWER kW/Voltage	FLANGE DIAMETER mm	MAXIMUM BATHER LOAD per week	WARRANTY* months
	m³/h	LPM				
Z1	12	200	0.35/240v	50	250	24
X1	45	750	0.8/240v	80	500	24
X2	70	1160	1.3/240v	150	1000	24
X3	100	1660	1.8/240v	150	1500	24
X4	110	1830	2.3/240v	150	2000	24
W4	110	1830	4.1/415v	150	2500	24
W6	180	3000	6.1/415v	150	3000	24
W8	250	4160	8.1/415v	250	3500	24
W10	438	7300	10.5/415v	250	4000	24

Please contact us for further technical data

† Maximum flow rate for effective generation of hydroxyl radicals and UV dose rate of 60 mJ/cm².

* Excludes Lamp/s. Z and X Series Lamp Life Pro-rata Warranty 12000 hours, W Series 8000 Lamp Life Pro-rata Warranty.



GENTLE ON SKIN



NO SORE EYES



NO CHLORINE SMELL OR TASTE



PATENTED TECHNOLOGY



HEALTHYSWIM CERTIFIED



COMMERCIAL QUALITY

COMMERCIAL



The difference is Brauer Swim.

Brauer Swim where tradition meets innovation.

Brauer Swim has become one of the leading brands for innovation and has revolutionised the commercial aquatics industry with its award winning patented technologies.

Experience the difference.

With over 1,000 commercial installations in learn to swim, aquatic centres, resorts, hotels, theme parks, schools and council pools, we are trusted within the aquatics industry to provide efficiency, performance and support.

Created by hand.

At every stage of our production, a master technician ensures quality control. This consistent quality control protects our exceptional reputation built by us, since 1998.

A heritage of success.

With over 25 years of constant innovation, we have learnt that exceptional technologies come from the design, the quality of materials and the skill of the technician.

This is why all of our equipment is created, designed and manufactured in Australia by us.

Performance that inspires.

Our exceptional performance is generated by our uniquely engineered designs that make any pool water clean, clear, healthy and hassle free.

Be inspired like other customers such as Elements at Bryon Bay, Palazzo Versace, The Star, Sheraton, Sea World, Dreamworld and 1000+ more.

Find out why the difference is Brauer Swim!

Case Studies

AOP In The Field.

FACILITY

Gullivera Coomera

EQUIPMENT

X3 and X4 AOP (Secondary Sanitation/Purification)



Watch the video by scanning QR Code

FACILITY

Discovery Holiday Park

EQUIPMENT

X1 AOP (Secondary Sanitation/Purification)



Watch the video by scanning QR Code

FACILITY

Paul Sadler Swimland

EQUIPMENT

W6 AOP (Secondary Sanitation/Purification)



Watch the video by scanning QR Code

FACILITY

Rackley Swimming

EQUIPMENT

X3 AOP (Secondary Sanitation/Purification)



Watch the video by scanning QR Code



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NO SORE EYES



NO CHLORINE SMELL OR TASTE



PATENTED TECHNOLOGY



HEALTHYSWIM CERTIFIED



COMMERCIAL QUALITY

COMMERCIAL



BRAUER
SWIM

EXPERIENCE THE DIFFERENCE

AUSTRALIA

1300 696 631

NEW ZEALAND

0800 112 530



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