

Intelligent Water Treatment Technology

COMMERCIAL RANGE

2024-5



BRAUER
SWIM

Designed and Manufactured in Australia Since 1998.

braerswim.com

Commercial Range

Fit for Purpose

At Brauer Swim, we are dedicated to pioneering world-class technologies that set new standards in the aquatics industry. Our Chemistry Controller, Onsite Inline Chlorination and AOP - UV Disinfection systems embody this commitment, delivering unparalleled performance and reliability. Backed by our in-house research and development team, we have secured significant international patents that drive the innovation behind our products, allowing us to achieve unrivalled results in water quality.

Our mission is clear, create the healthiest water possible using cutting-edge technologies that are fit for purpose and not only meet but exceed industry expectations. At Brauer Swim, we are not just about meeting today's challenges — we're about shaping the future of water quality.

Join us in our quest to deliver the best. Experience the difference with Brauer Swim's Commercial Range and let us help you achieve the ultimate in water quality and safety.



2000+

Commercial
Systems Built



B Pure™

AOP - UV DISINFECTION



Applications

- Learn to Swim Pools
- Aquatic Centres
- Water Parks
- Splash Pads and Water Slides
- Hydrotherapy Pools and Spas
- Hot and Cold Recovery Pools and Spas
- Resorts and Hotel Pools
- Holiday Park Pools
- Apartments and Retirement Village Pools

AOP-UV Disinfection

Our patented, award-winning AOP-UV Disinfection Systems offers the ultimate solution for enhancing water quality in commercial pools.

Utilising Brauer Swim's Patented Technology to generate powerful hydroxyl radicals, this Advanced Oxidation Process effectively reduces combined chlorine and targets chlorine resistant viruses, parasites and bacteria, including Cryptosporidium and Giardia. These systems ensure compliance with health regulations while significantly reducing chlorine demand and the need for shock dosing.

Designed and built in Australia to meet the specific water chemistry challenges of high bather load pools and spas, they come with guaranteed results, improving safety and water quality. The **B-Pure** AOP-UV systems not only enhances bather comfort but also elevates the experience for both staff and visitors.

Product Highlights

- Effectively Eliminates Chloramines
- Ensures Compliant Combined Chlorine Levels
- Targets Cryptosporidium and Giardia
- Reduces Chlorine Demand
- Enhances Water Clarity
- Improves Bather Comfort
- Improves Air Quality
- Extends Lifespan of Equipment and Pool Surrounds
- Features Patented Technology
- Energy Efficient Design
- Australian Made with 3 Year Warranty*

Standard Features

- Patented Plasma Negative Pressure Discharge Cell Technology
- Proprietary UV Lamp/s
- HDPE Corrosion Resistant Reactor Chamber
- Patented Negative Pressure Injection Manifold
- Powder Coated Aluminium Control Cabinet
- PLC Controller for Customised Integrations
- User-Friendly Interface with Backlit LCD Display
- Premium-Grade Booster Pump
- Temperature and Water Flow Protection
- External Input Control

* EXCLUDES BOOSTER PUMPS & LAMP/S. Z AND X SERIES LIFE PRO-RATA WARRANTY 12000 HOURS, W SERIES 8000 LIFE PRO-RATA WARRANTY

Z SERIES

X SERIES

W SERIES

Features

Z Series

- Low Pressure UV Capacity up to 110 m³/hr
- Supports Bather Load up to 250 per Week
- 12,000 Hour Lamp Life
- Flow Rate Range: 200 LPM
- Customisable UV Dose Rates Available
- Flexible Installation to Suit any Plant Room
- Warranty 3 Years*

X Series

- Low Pressure UV Capacity up to 110 m³/hr
- Supports Bather Load of up to 2,000 per Week
- 12,000 Hour Lamp Life
- Flow Rate Range: 750-1,830 LPM
- Customisable UV Dose Rates Available
- Flexible Installation to Suit any Plant Room
- Warranty 3 Years*

W Series

- Medium Pressure UV Capacity up to 438 m³/hr
- Supports Bather Load up to 2,500-4,000 per Week
- 8,000 Hour Lamp Life
- Flow Rate Range: 1,830-7,300 LPM
- Customisable UV Dose Rates Available
- Flexible Installation to Suit any Plant Room
- Warranty 3 Years*

TECHNICAL DATA





BRAUER
SWIM

Get in touch today...

AUS 1300 696 631 | NZ 0800 112 530 | brauerswim.com |  /brauerswim/

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