

## XBB20-UV8G ULTRAVIOLET STERILISER



Our XBB20-UV8G ultraviolet System uses powerful ultraviolet (UV-C) light to kill up to 99% of harmful microorganisms like bacteria and viruses – without adding any chemicals. It's a safe, clean, and eco-friendly way to treat drinking or process water. The system works instantly as water flows through, keeping the taste, smell, and clarity of your water unchanged.

### Why choose UV?

- Chemical-free
- Easy to maintain
- Fast and effective
- Reliable and cost-efficient
- Suitable for homes, businesses & industries

Ideal for both point-of-use and point-of-entry applications.

### XBB20-UV8G

- Removes chlorine, organic material, taste and odour.
- Thread seal cartridges to ensure no water is being bypassed
- Efficient Fast Disinfection
- Low Cost Per Litre
- Stainless steel construction UV reactor chamber
- 25mm female inlet and outlet for easy of right to left installation
- Optional thermal expansion valve is available

### Suitable for the following applications

- Domestic and commercial Portable Water
- Process Water
- Food and Beverage
- Hotels and Restaurants
- Health Clinics and Hospital Areas
- Aquaculture
- Cooling Towers
- Laboratories and Pharmaceutical

www.xsential.com.au

Use with cold water only. Max pressure is 800kPa, Inlet and outlet connections are 3/8" FNPT female. Maximum operating temperature is 38°C. Turbidity (suspended solids): < 1 NTU, Chloride: < 500mg/L, Hardness (CaCO<sub>3</sub>): <120mg/L, Iron (Fe): <0.3mg/L, Manganese (Mn): < 0.05mg/L.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Filters should be changed every six months or earlier for higher water usage application.

Scheduled maintenance is recommended. Xsential cannot be liable for system failures due to improper maintenance.

#### Installation requirement

- Power requirements: 240v AC 10amp
- Make sure the system is covered up

#### Dimension

62 cm (W) x 82 cm (H) x 20 cm (D)

Xsential Pty Ltd

78 Daly Street

Ascot Western Australia 6104

Ph: 1300 366 295

e: sales@xsential.com.au