

Bayern®

Ozone Solutions



Bayern®'s ozone combines an automatic programmed universal electronic ballast, venturi injector and VUV ultraviolet technology to generate higher concentration and stable ozone generation without the corrosive by-product of traditional corona discharge machine. This new technology produces reliable ozone output for treating swimming pool and water supply with crystal clear and healthier water result.

Model	Pool Volume (‘000 Liters)	Filtration (Hours)
▪ BZ-1600	up to 150	8 to 12
▪ BZ-3200	up to 300	8 to 12



Crystal Clear & Healthier Water

Bayern® Ozone Solutions for :

- Residential and Commercial Swimming Pool
- Residential and Industrial Water Treatments
- Hotel, Mall and Apartment Water Supply
- Aquaculture and Water Fountains, etc.

Features

- Universal Electronic Ballast (120 to 277VAC, 50/60Hz) Power Supply
- Patented VUV Ultraviolet Lamp Module
- Patented Dynamic Venturi Injector for optimum ozone and water mixing
- Complete with ozone resistant Check Valve
- Easily retrofitable to existing installations
- Rugged, functional housing and electrical panel with ozone production indicator
- Low cost – low maintenance operation
- Size : 16 cm x 20 cm x 55 cm
- Warranty – 2 years

Optional Features

- Static Mixer and Counter Flow Pipes for effective mixing of ozone and water
- Degassing Column and Air Relief Valve to remove excess air and ozone from system

