

# POP-I & II

## Swimming Pool Ozone Packages

### Bodycare Ozone Equipment

#### OVERALL

We took our most popular ozone generators and combined with all the ancillary components that make up the perfect turn-key systems. The Swimming Pool Ozone Packages (POP) from Bodycare Ozone Equipment are designed in properly size and as simple as possible.

The POP-I & II are wall-mountable, air-cooled, very ultraviolet (VUV) radiation type ozone generator packages specifically designed for swimming pool applications. The package incorporates VUV type ozone generator(s), vacuum trigger box, PVDF check valve & venturi injector manifold. The ozone contacting vessel and degas valve are optional. These packages are capable of producing ozone in 2g/hr & 4g/hr.

#### DESIGN FEATURES

- Very Ultraviolet (VUV) Radiation
- Aluminum UV Bulb Housing
- 10,000.00hr UV Bulb Arc Life
- Universal Voltage Electronic Ballast(s)
- UV Bulb Failure indicator(s)
- Venturi Manifold Equipped
- Vacuum Trigger Box Equipped

#### BENEFITS

- Clearer, cleaner water
- Complete sanitation
- Superior oxidation
- No harmful by-products
- No or reduce chlorine usage
- Neutral PH of water



Ozone Generator  
&  
Injector Manifold  
View



Vacuum Trigger Box  
View

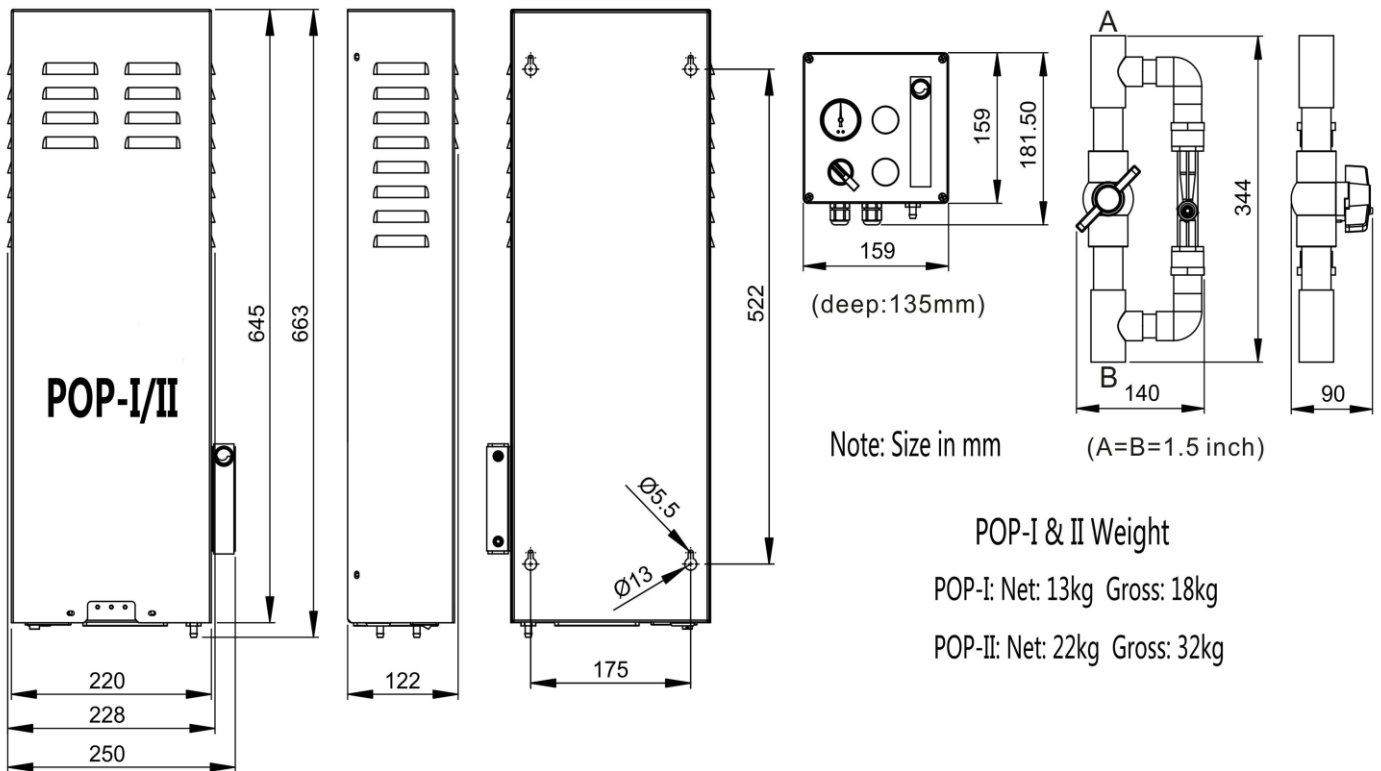
# Specifications Sheet

SPECIFICATION	POP-I	POP-II
Ozone Output	2g/hr	4g/hr
Matched Pool Volume *	Up to 180M <sup>3</sup>	Up to 360M <sup>3</sup>
Equipped Generator Qty.	One	Two
Venturi Manifold Connection Size	Inlet: 1.5"/50mm Outlet: 1.5"/50mm	Inlet: 1.5"/50mm Outlet: 1.5"/50mm
Power Requirement ** (Single Phase)	120/240V 60/50HZ 550W	120/240V 60/50HZ 650W
Optional Water Boost Pump Requirement	5M <sup>3</sup> @ 25m Head	5M <sup>3</sup> @ 25m Head
Optional ORP Controlled	n/a	n/a

Note: “\*” For indoor hotel pool with middle bather load & chlorine as secondary sanitizer only.

“\*\*” Not include ozone boost water pump’s power consumption.

## Dimension & Weight—UV Type



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