

DISINFECTION 09/13

# AQUA OZONE EQUIPMENT POP I & II

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



VACUUM TRIGGER BOX



INJECTOR MANIFOLD



OZONE GENERATOR

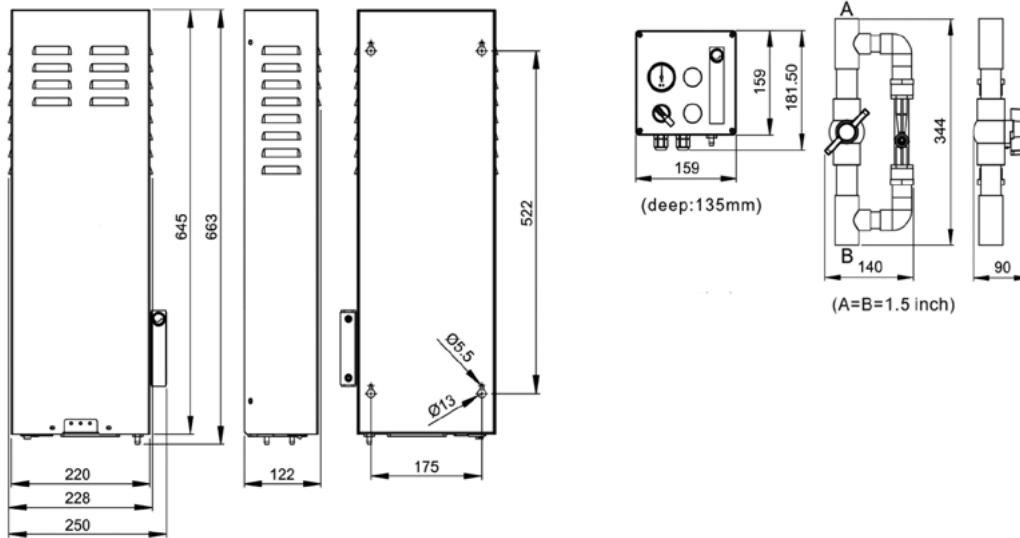
## Technical features

- Very ultraviolet (VUV) radiation
- Aluminium UV bulb housing
- UV bulb life: 10,000 hours
- Universal voltage electronic ballast(s)
- UV bulb failure indicator(s)
- Equipped with Venturi manifold
- Equipped with vacuum trigger box

### Benefits:

- Clean, clear water
- Complete sanitation
- Superior oxidation
- No harmful by-products
- Zero or reduced chlorine usage
- Neutral pH water value

## Dimensions



## Models

PRODUCT CODE	POP i	POP ii
OZONE OUTPUT	2 g/hr	4 g/hr
MATCHED POOL VOLUME *	Upto 180 m <sup>3</sup>	Upto 360 m <sup>3</sup>
EQUIPPED GENERATOR QTY.	One	Two
VENTURI MANIFOLD CONNECTION SIZE	Inlet: 0.75"/ 25 mm Outlet: 0.75"/ 25 mm	Inlet: 0.75"/ 25 mm Outlet: 0.75"/ 25 mm
POWER REQUIREMENT ** (SINGLE PHASE)	120/240V 60/50Hz -550 W	120/240V 60/50Hz -650 W
OPTIONAL WATER BOOST PUMP REQUIREMENT	2 m <sup>3</sup> @ 30 m Head	2 m <sup>3</sup> @ 30 m Head
OPTIONAL ORP CONTROLLED	n/a	n/a
WEIGHT NET/GROSS	13/18 kg	22/32 kg
PACKING VOLUME	1 0.025 m <sup>3</sup>	1 0.025 m <sup>3</sup>

\* For indoor commercial pools with a standard bather load and using chlorine as a secondary sanitizer only. \*\* Does not include the power consumption of the ozone booster water pump.



Your global partner since 1974. Trusted for superior quality and exceptional innovations.



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