



A Series

Air Feed Ozone Generator



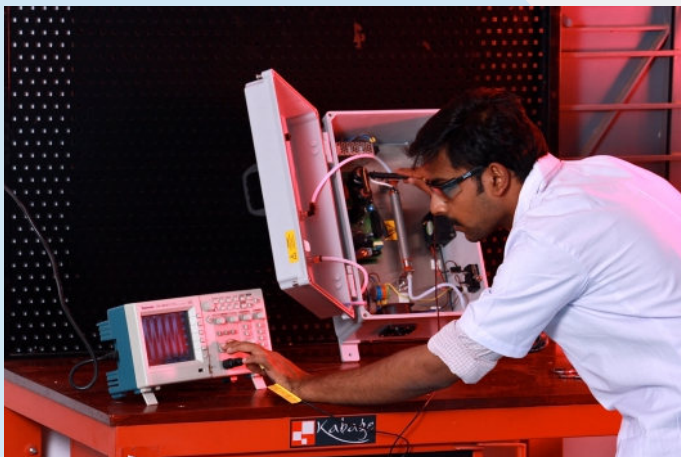
2 g/h - 20 g/h



www.faradayozone.com



Faraday Ozone, established in 1996, designs and manufactures Ozone Generators for Air Purification, Water and Waste Water Treatment Systems, Electric Incinerator and Vending Machine and its Accessories. Faraday Ozone also undertakes projects on complete Water and Waste Water Treatment. “The World We Care” is the underlining moral for Faraday Ozone to continually strive to improve its products through innovative technology.



Our Research & Development team works extensively on ozone based technologies and comes up with leading edge products and solutions.



A Series

Air Feed Ozone Generator



Lowest cost of ownership

Our A Series Ozone Generators are designed to work with ambient and dry air. Portable size, high reliability and less maintenance requirements make the A Series Ozone Generators the most ideal for industrial applications where lesser ozone concentration required.



High Reliability



Energy Efficient



Ease of Maintenance



Compact System

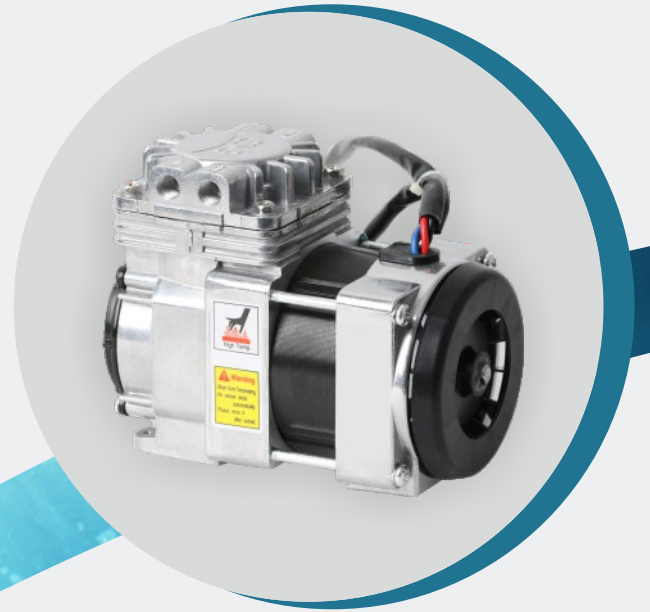


Plug and Play

Built-In Oil free Air Compressor

The A Series Ozone Generators are equipped with oil-free air compressor having permanently lubricated bearings, thermally protected motor, and stainless steel valves.

- Oil-less non-lubricated cup & cylinder
- Long-life cup design
- Thin wall cylinder for good heat transfer
- Designed for 24*7 operation



Easy Maintenance

Single service door access for routine maintenance of parts and moreover, cleaning of Ozone electrode is limited to only once in a year.



Reliable Ozone Production

High Voltage & frequency Corona Ozone is produced using long-life special steel electrode.

Maximum Ozone production and reliability is achieved when prescribed airflow and pressure is maintained. It provides high concentration ozone with dry air.



Linear Ozone Control

A Series Ozone Generators have easy access front panel which allows you to monitor and control performance with

- Quick ON/OFF switch
- Easy identification ozone production through Ozone ON LED indication
- Effort-less ozone output adjustment from 10 - 100%
- Flow meter - Observation of air flow to the ozone cell



Engineering

- Very compact, wall / floor mountable
- Ozone-resistive GRP / Steel cabinet for safety, ruggedness and durability

Features

- 2 - 20 g/hr ozone production
- No oxygen Demand
- Easy to use - Just connect to an electrical outlet, push the ON/OFF power switch to the ON position and set your desired ozone output
- Protection from power fluctuations and temperature fluctuations
- Efficient ozone production with low operating costs
- Less Maintenance

Service and Support

We Faraday Ozone will exactly suggest you the perfect ozone system for your requirement and application. Our high quality products offer only the best solution. We provide after sales service 24/7 instantly for any queries.

Faraday Ozone, A Name you can Trust!



A2G



A4G & A6G



A10G & A20G

Model	Ozone		Electrical		Feed gas	Dimension	Weight
	gm/hr	% W	V, 50 Hz	W	lpm	L x W x H mm	kgs
A2G	2	1 - 2	230	150	10 - 12	270 x 210 x 420	10
A4G	4	1 - 2	230	180	10 - 12	370 x 210 x 420	12
A6G	6	1 - 2	230	230	10 - 12	370 x 210 x 420	12
A10G	10	1 - 2	230	300	10 - 12	550 x 600 x 1107	65
A20G	20	1 - 2	230	450	20 - 24	550 x 600 x 1107	70

A Series - Accessories



Air Filter

The air filter keeps dust and dirt from entering the compressor and needs to be changed once a year in normal environments to maintain the unit's performance



Venturi Injector

Provides simple & efficient ozone injection into water. Made from stainless steel



Water Trap Assembly

Prevent water from entering into the ozone generator



Ozone Destructor

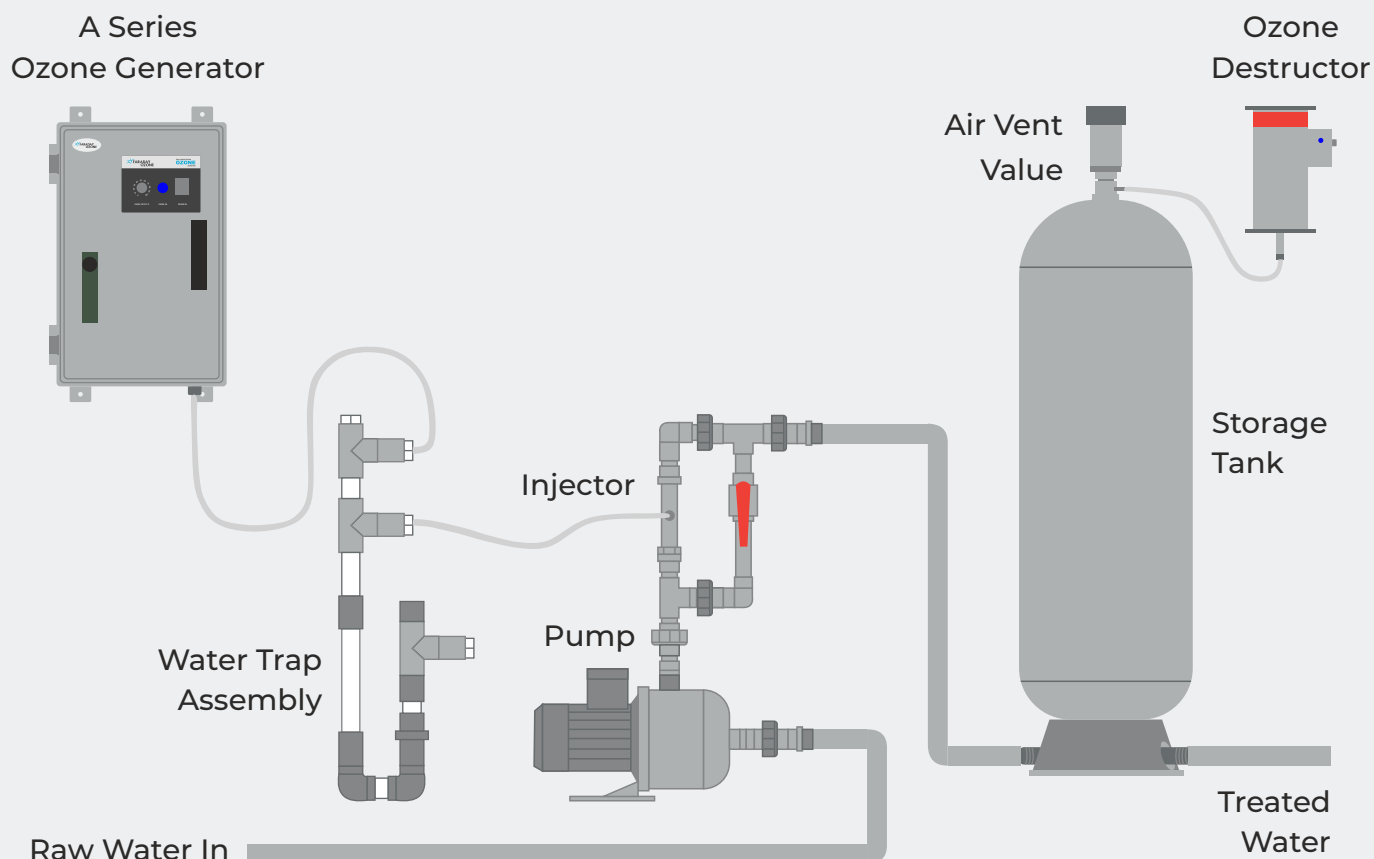
Destroys all undissolved ozone from contact tank



Static Mixer

Destroys all undissolved ozone from contact tank

Typical A Series Ozone System Installation



Our other Ozone Products



L Series



M Series



B Series



Air Sterilizer

Global Footprint in 50+ Countries



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