



M Series

O₂ Integrated Ozone Generator



10 g/h - 200 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.



M Series

O2 Integrated Ozone Generator



Lowest cost of ownership



Our M series Ozone Generators are our most advanced system works with pure oxygen. Portable size, high reliability and less maintenance requirements make the M series Ozone Generators the most ideal for industrial applications where high ozone concentration and process automation required.



High Reliability



Energy Efficient



Ease of Maintenance



Inbuilt Oxygen System



Plug and Play

Reliable Ozone Production

Most advanced design of special steel ozone electrode and scrupulous machining techniques ensure excellent performance and reliability.

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



Power Supply

M Series Ozone Generators utilizes high frequency and high voltage power supply technology which ensures reliability for long-term operation. Ozone generation efficiency is improved with patented ozone cell design, which in turn foot print of ozone generator is reduced.

Easy Maintenance

Single service door access to routine maintenance parts. Cleaning of ozone electrode is limited to only once in a year. Ozone Generators has a modular design which makes the installation and maintenance convenient.



Linear Ozone Control

M 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



- Ammeter - Easy monitoring of current consumption to ensure ozone generator performance
- Emergency stopper - a safety mechanism used to shut off ozone generator in an emergency situation
- Local / Remote - used to set the machine in manual and auto operation, it's an optional setting

Features

- 10 - 200 g/hr ozone production
- Produces 5 - 20 lpm oxygen for ozone production
- High Concentration ozone of up to 8 wt%
- Ozone / Oxygen delivery pressure of up to 12 PSI
- 4 - 20 mA Signal control

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!



M10G to M50G



M60G



M100G & M200G

Model	Ozone		Electrical		O2 Inbuilt	Dimension	Weight
	gm/hr	% W	V, 50 Hz	W	lpm	L x W x H mm	kgs
M10G	10	6	230	650	5	550 x 600 x 1107	98
M20G	20	6	230	700	5	550 x 600 x 1107	98
M30G	30	6	230	700	5	550 x 600 x 1107	98.5
M40G	40	6	230	750	5	550 x 600 x 1107	98.5
M50G	50	6	230	800	5	550 x 600 x 1107	98.5
M60G	60	8	230	1300	10	550 x 969 x 1350	135
M100G	100	8	230	1600	15	457 x 830 x 1184	135
M150G	150	8	230	1800	15	457 x 830 x 1184	136
M200G	200	8	230	2840	20	457 x 830 x 1184	136

M Series - Accessories



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

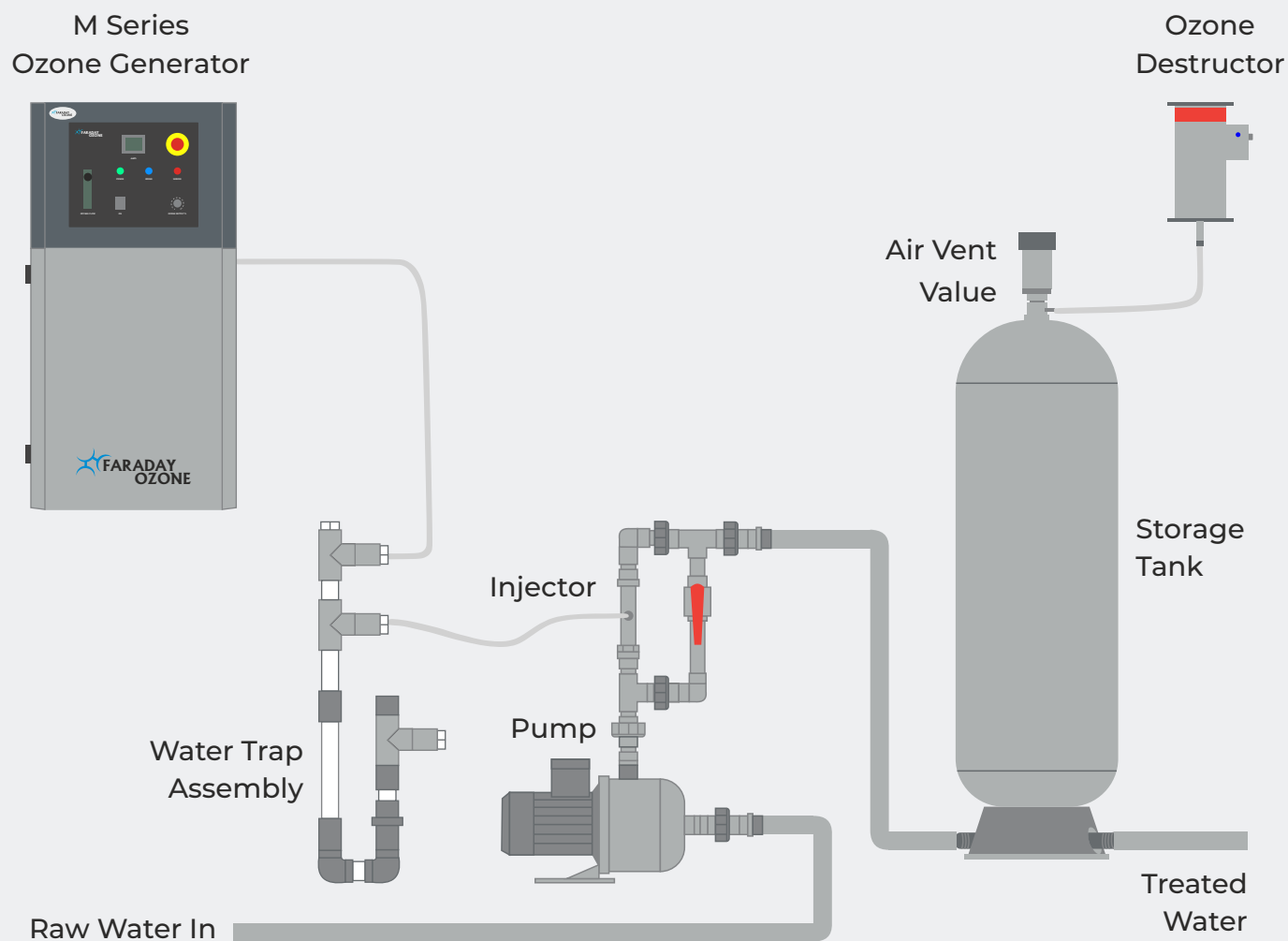
Destroys all undissolved ozone form contact tank



Static Mixer

Destroys all undissolved ozone form contact tank

Typical M Series Ozone System Installation



Our other Ozone Products



A Series



L Series



B Series



Air Sterilizer

Global Footprint in 50+ Countries



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