

AIROSWIM INDUSTRIES



AIROSWIM OZONE GENERATOR
UV WATER TREATMENT SYSTEM

AIROSWIM INDUSTRIES

All parts of our products are our own manufacturing the provides the world's latest in technology Ozone Generators and all other products. All of our Ozone Generators are passed through several tests resulting in an optimization and verification of ozone production, ozone concentration and energy consumption. Designed for 24x7 continuous running & maintenance free operation we are offering our best prices & services to our customers. Scaler India products range from standard air-fed generators to high-performance oxygen-fed generators, producing ozone on-site using ambient air/oxygen as the raw material.

BENEFITS OF USING OZONE TECHNOLOGY

- ✓ Eliminates a wide range of bacteria over 3000 times faster than chlorine.
- ✓ More efficient at breaking through bacteria membranes compared to chlorine.
- ✓ Potent disinfectant at low concentrations.
- ✓ Effective at removing taste, odor and color from liquids.
- ✓ Decomposes into oxygen gas leaving none of the byproducts that might pose health risks.
- ✓ Great for treatment of air to remove odors.
- ✓ Used in air, ozone kills viruses and pathogens.
- ✓ Efficient odor, taste and color remover.
- ✓ Easily and economically produced on the spot, ready to be applied.
- ✓ Effective disinfection of agricultural products with no residual chemicals left behind.

Wastewater Treatment Solutions

- Effluent Water Treatment
- Sewage Water Treatment
- Industrial Waste Water Treatment
- Textile Waste Water Treatment
- Laundry Waste Water Treatment
- Dairy Waste Water Treatment

Water Treatment Solutions

- Bottling plants
- Swimming Pool Ozonation
- Drinking Water Disinfection
- Cooling Tower Water Treatment
- Aquaculture
- Ozone Laundry
- Dairy
- Food & Beverage
- Poultry
- Horticulture
- Pharmaceutical

Air Treatment Solutions

- Indoor Air Quality Clean
- Room Sterilization Cold
- storage Operation Theatre
- Fumigation
- Odor Removal, Control

Industry Wise Ozone Based Solutions

- Food & Beverage
- Paper & Pulp
- Horticulture
- Fishery
- Aquaculture
- Textile Industry
- Hospitality Industry
- Medical & Healthcare
- Pharmaceutical Industry
- Wine Industry
- Leather Industry



Advantage of AIROSWIM ozone generators

- ▶ Corona discharge technology
- ▶ Air feed ozone generator
- ▶ Oxygen feed ozone generator
- ▶ Water cooling for internal and external electrode M,R,O series
- ▶ Air cooling for internal and external electrode A series
- ▶ Highest Ozone Concentration
- ▶ Energy efficient
- ▶ High gas pressure
- ▶ Compact in size
- ▶ Accurate dosing
- ▶ 24/7 continuous operation
- ▶ Plug and play

OUR WIDE RANGE OF OZONE GENERATOR

MODELS	OZONE PRODUCTION
SWIMMING POOL SERIES	
ASIA 02	2 gm/hr
ASIA 05	5 gm/hr
ASIA 10	10 gm/hr
ASIA 15	15 gm/hr
ASIA 20	20 gm/hr
ASIA 25	25 gm/hr
M SERIES	
ASIM 30	30 gm/hr
ASIM 50	50 gm/hr
R SERIES	
ASIR 70	70 gm/hr
ASIR 100	100 gm/hr
ASIR 150	150 gm/hr
O SERIES	
ASIO 300	300 gm/hr
ASIO 400	400 gm/hr
ASIO 500	500 gm/hr

Custom built and higher capacity OZONE system are also available

OZONE ACCESSORIES

VENTURY INJECTOR SS



STATIC MIXER SS



VENTURY SYSTEM



AIROSWIM UV WATER TREATMENT SYSTEM

Our UV Water Disinfection Systems are designed in a way that suits diverse industrial environments. The systems are categorized on the basis of the capacity of water that needs to be sterilized per hour, ranging from 100 LPH and above. We also design customized units according to clients' requirements.

MODEL NAME	CAPACITY
ASI UV-01	100 LPH
ASI UV-02	200 LPH
ASI UV-03	500 LPH
ASI UV-04	1000 LPH
ASI UV-05	1500 LPH
ASI UV-06	2000 LPH
ASI UV-07	2500 LPH
ASI UV-08	3000 LPH
ASI UV-09	4000 LPH
ASI UV-10	5000 LPH
ASI UV-11	8000 LPH
ASI UV-12	10000 LPH
ASI UV-13	15000 LPH
ASI UV-14	20000 LPH
ASI UV -15	25000 LPH
ASI UV-16	30000 LPH
ASI UV-17	40000 LPH
ASI UV-18	50000 LPH

Advantage of AIROSWIM UV systems

- High-Quality UV-C Lamps. High
- Transparency Quartz Sleeves resistant to temperature fluctuation.
- UV Radiation Chamber is SS 316 L electro-polished, remains unaffected by toxic environments.
- Long-lasting and less power consuming electronic ballasts, saving energy.



Benefits of UV water treatment

- Low Maintenance
- Taste & Odor Free
- No harmful chemical/toxins are introduced in the water
- Elimination of use and storage of hazardous chemicals
- High-grade electro polished stainless steel 316L construction - Up to 30% energy savings with internal reflection
- Easy maintenance - Quartz sleeve and UV lamp replacements without the need for any tools



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