



1. MAIN FEATURES - OZONE GENERATORS

Item	Feature
1	Air Dryer
2	Oil Free Compressor
3	Oxygen Concentrator
4	Ceramic Corona Cell Ozone Generator
5	Monitoring System
6	Control Panel
7	Safety Alarm
8	Ozone Concentration in Air Probes
9	Ozone Concentration in Water Probes, ORP – Redox

2. ADVANTAGE OF OZONE GENERATORS

Item	Feature
1	Plug and play application.
2	Complete solution with all needed supportive components readily installed.
3	Low pressure drop.
4	+3 °C pressure dew-point.
5	Suitable for tropical and high humidity conditions operation.
6	R-134a gas.
7	Small footprint.
8	Durable robust design excellent resistance to harsh environment.
9	Effective operation in humid environments.

3. FEATURES - OZONE GENERATORS

Item	Model	Ozone Output [g/h]	Ozone Concentration [g/m ³]	Ozone Flow Rate [L/min]	Ozone Outlet Size SS 316 [mm]	Air Conditioner Filter + Dryer	Ozone Production Method	Nominal Energy Consumption [W]	Max Energy Consumption [W]	Nominal Energy Consumption [A]	Max Energy Consumption [A]	Supply Voltage 50/60 Hz [V]	Total Heat Load [W]	Weight [Kg]	Dimension [mm] W x D x H
1	OZ-5	5	17	5	8	1	Corona Discharge	656	900	3.93	5	1-220	187.8	100	900x605x1250
2	OZ-10	10	34	5	8	1	Corona Discharge	783	1000	4.28	5	1-220	205.4	112	900x605x1250
3	OZ-20	20	34	10	8	1	Corona Discharge	873	1450	4.71	6.5	1-220	278.6	153	1050x680x1250
4	OZ-30	30	50	10	8	1	Corona Discharge	932	1550	5.48	9	1-220	364.2	175	1050x680x1250
5	OZ-50	50	41	10	8	1	Corona Discharge	2042	2690	10.51	13	1-220	597.2	186.8	1050x680x1250
6	OZ-75	75	41	15	8	1	Corona Discharge	3674	4900	16.64	14	3-400	995.6	190	1250x750x1615
7	OZ-100	100	38	40	8	1	Corona Discharge	4472	7000	23.15	14	3-400	1438.4	326	1250x750x1615