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oxiti ozone generator

oxiti Ozone is an industrial oxygen concentrator with a built-in ozone concentrator.



oxiti ozone generator

oxiti ozone: ozone generator with oxygen sieves

- ozone concentration easily adjusted with the volume control knob on the front panel
- Ozone generation method: Dielectric discharge method

combined o3 and o2 production

The Acniti Oxiti ozone generator is an air-cooled ozone generator unit that generates 5 gram ozone per hour. Oxygen as a raw material is required to produce a high-concentration ozone gas. The Oxiti ozone generator has a built-in oxygen concentrator and therefore guarantees an optimal ozone output. The combined oxygen and ozone generator is compact and can generate ozone immediately. The unit has a switch which can stop ozone production, so only 90% plus oxygen is produced. The ozone generator is build from the best materials such as glass titanium and fluoroplastics, thus the ozone gas doesn't come in contact with any metals, it's free from any metal ions.

usage and industries

The oxygen generator with incorporated ozone generator is excellent for research applications where ozone needs to be produced without any contamination. The oxiti ozone can also be used as an ozone supply source for incorporation into water treatment equipment. The principal feature of Oxiti ozone is it can generate high-concentration ozone at a low flow rate. Due to this feature, it is possible to combine it with micro and nanobubble devices and to enable efficient ozone water generation. Acniti can also supply nanobubble generators suitable for ozone gas, check our microStar ozone nanobubble generator or Turbiti ozone and Turbiti land-based nanobubble mixer.

high-quality materials

The Oxiti ozone generator has a quartz glass tube ozone cell which is sturdy, hard and compact, complemented with titanium wires to produce ozone. The quartz glass generator has a service life of 16,000 hours, compare that with a ceramic plate ozone generator which only lasts 3,000 to 5,000 hours. Apart from the glass titanium dielectric tube the tubing and fittings are made from fluoroplastics, the tubing is made from FEP (fluorinated ethylene propylene) and fittings from PTFE (Polytetrafluoroethylene).



industrial ozone, oxygen concentrator specs 8lpm @ 5 g/h 100v

	Description	Metric	Imperial
1	Model name	industrial ozone, oxygen concentrator 8- LPM @ 5 g/h 100V	industrial ozone, oxygen concentrator 8-LPM @ 5 g/h 100V
2	Model number	0	0
	Ambient	Metric	Imperial
3	Ambient temperature minimum	10 °C	50 °F
4	Ambient temperature maximum	40 °C	104 °F
5	Relative humidity minimum	15 %	15 %
6	Relative humidity maximum	90 %	90 %
	Gas	Metric	Imperial
7	Minimum flow / minute	2.0 Liter	0.5 Gallon
8	Maximum flow / minute	8.0 Liter	2.1 Gallon
9	Minimum flow / hour	120 Liter	32 Gallon
10	Maximum flow / hour	480 Liter	127 Gallon
11	Pressure	103 kPa	15 PSI
12	Gas quality	87% to 96% Oxygen	87% to 96% Oxygen
13	Gas remark	ambient air	ambient air
	Electrical	Metric	Imperial
14	Unit phase Ø voltage	1 Ø 100 VAC 50/60 Hz	1 Ø 100 VAC 50/60 Hz
15	Unit power consumption	500 watts	500 watts



	Connections	Metric	Imperial
17	Water inlet		
18	Water outlet		
19	Gas inlet	10 mm push to connect fitting or 3/8" on request	10 mm push to connect fitting or 3/8" on request
	Dimensions & weight	Metric	Imperial
20	Dim. (w) x (d) x (h)	460 x 444 x 695 mm	18.1 x 17.5 x 27.4 inch
21	weight	33.5 Kg	73.9 lbs.
22	Shipping dim. (w)x(d)x(h)	62 x 54.5 x 760 cm	24 x 21 x 299 inch
23	Shipping weight	35 Kg	77 lbs.
	Remarks		
24	Other remarks	 Altitude 21 degrees up to 1500 meter (5000 ft) without degradation, contact us for more information regarding 1,500 m to 4,000 m (5,000 - 13,000 ft) Storage temperature from - 20 °C to 60 °C (0°F to 140 °F) 	
unprotected or inadequately environment or improper concause damage to the oxygen not covered under warranty		oper control power may e oxygen concentrator and is	



industrial ozone, oxygen concentrator specs 5lpm @ 5 g/h 100v

	Description	Metric	Imperial
1	Model name	industrial ozone, oxygen concentrator 5- LPM @ 5 g/h 100V	industrial ozone, oxygen concentrator 5-LPM @ 5 g/h 100V
2	Model number	0	0
	Ambient	Metric	Imperial
3	Ambient temperature minimum	10 °C	50 °F
4	Ambient temperature maximum	40 °C	104 °F
5	Relative humidity minimum	15 %	15 %
6	Relative humidity maximum	90 %	90 %
	Gas	Metric	Imperial
7	Minimum flow / minute	1.0 Liter	0.3 Gallon
8	Maximum flow / minute	5.0 Liter	1.3 Gallon
9	Minimum flow / hour	60 Liter	16 Gallon
10	Maximum flow / hour	300 Liter	79 Gallon
11	Pressure	103 kPa	15 PSI
12	Gas quality	87% to 96% Oxygen	87% to 96% Oxygen
13	Gas remark	ambient air	ambient air
	Electrical	Metric	Imperial
14	Unit phase Ø voltage	1 Ø 100 VAC 50/60 Hz	1 Ø 100 VAC 50/60 Hz
15	Unit power consumption	500 watts	500 watts



	Connections	Metric	Imperial
17	Water inlet		
18	Water outlet		
19	Gas inlet	10 mm push to connect fitting or 3/8" on request	10 mm push to connect fitting or 3/8" on request
	Dimensions & weight	Metric	Imperial
20	Dim. (w) x (d) x (h)	460 x 444 x 695 mm	18.1 x 17.5 x 27.4 inch
21	weight	33.5 Kg	73.9 lbs.
22	Shipping dim. (w)x(d)x(h)	62 x 54.5 x 760 cm	24 x 21 x 299 inch
23	Shipping weight	35 Kg	77 lbs.
	Remarks		
24	Other remarks	without degradation information regarding - 13,000 ft) Storage temperature to 140 °F) unprotected or inade environment or impro	oper control power may e oxygen concentrator and is



industrial ozone, oxygen concentrator specs 8lpm @ 20g/h 200v

	Description	Metric	Imperial
1	Model name	industrial ozone, oxygen concentrator 8- LPM @ 20g/h 200V	industrial ozone, oxygen concentrator 8-LPM @ 20g/h 200V
2	Model number	0	0
	Ambient	Metric	Imperial
3	Ambient temperature minimum	10 °C	50 °F
4	Ambient temperature maximum	40 °C	104 °F
5	Relative humidity minimum	15 %	15 %
6	Relative humidity maximum	90 %	90 %
	Gas	Metric	Imperial
7	Minimum flow / minute	2.0 Liter	0.5 Gallon
8	Maximum flow / minute	8.0 Liter	2.1 Gallon
9	Minimum flow / hour	120 Liter	32 Gallon
10	Maximum flow / hour	480 Liter	127 Gallon
11	Pressure	103 kPa	15 PSI
12	Gas quality	87% to 96% Oxygen	87% to 96% Oxygen
13	Gas remark	ambient air	ambient air
	Electrical	Metric	Imperial
14	Unit phase Ø voltage	1 Ø 100 VAC 50/60 Hz	1 Ø 100 VAC 50/60 Hz
15	Unit power consumption	650 watts	650 watts
16	Wetted parts		



	Connections	Metric	Imperial
17	Water inlet		
18	Water outlet		
19	Gas inlet	10 mm push to connect fitting or 3/8" on request	10 mm push to connect fitting or 3/8" on request
	Dimensions & weight	Metric	Imperial
20	Dim. (w) x (d) x (h)	460 x 444 x 695 mm	18.1 x 17.5 x 27.4 inch
21	weight	33.5 Kg	73.9 lbs.
22	Shipping dim. (w)x(d)x(h)	62 x 54.5 x 760 cm	24 x 21 x 299 inch
23	Shipping weight	35 Kg	77 lbs.
	Remarks		
24	Other remarks	 Altitude 21 degrees up to 1500 meter (5000 ft) without degradation, contact us for more information regarding 1,500 m to 4,000 m (5,000 - 13,000 ft) Storage temperature from - 20 °C to 60 °C (0°F to 140 °F) 	
unprotected or inadequately environment or improper concause damage to the oxygen not covered under warranty		oper control power may e oxygen concentrator and is	



industrial ozone, oxygen concentrator specs 5lpm @ 20g/h 100v

	Description	Metric	Imperial
1	Model name	industrial ozone, oxygen concentrator 5- LPM @ 20g/h 100V	industrial ozone, oxygen concentrator 5-LPM @ 20g/h 100V
2	Model number	0	0
	Ambient	Metric	Imperial
3	Ambient temperature minimum	10 °C	50 °F
4	Ambient temperature maximum	40 °C	104 °F
5	Relative humidity minimum	15 %	15 %
6	Relative humidity maximum	90 %	90 %
	Gas	Metric	Imperial
7	Minimum flow / minute	1.0 Liter	0.3 Gallon
8	Maximum flow / minute	5.0 Liter	1.3 Gallon
9	Minimum flow / hour	60 Liter	16 Gallon
10	Maximum flow / hour	300 Liter	79 Gallon
11	Pressure	103 kPa	15 PSI
12	Gas quality	87% to 96% Oxygen	87% to 96% Oxygen
13	Gas remark	ambient air	ambient air
	Electrical	Metric	Imperial
14	Unit phase Ø voltage	1 Ø 100 VAC 50/60 Hz	1 Ø 100 VAC 50/60 Hz
15	Unit power consumption	650 watts	650 watts



	Connections	Metric	Imperial
17	Water inlet		
18	Water outlet		
19	Gas inlet	10 mm push to connect fitting or 3/8" on request	10 mm push to connect fitting or 3/8" on request
	Dimensions & weight	Metric	Imperial
20	Dim. (w) x (d) x (h)	460 x 444 x 695 mm	18.1 x 17.5 x 27.4 inch
21	weight	33.5 Kg	73.9 lbs.
22	Shipping dim. (w)x(d)x(h)	62 x 54.5 x 760 cm	24 x 21 x 299 inch
23	Shipping weight	35 Kg	77 lbs.
	Remarks		
24	Other remarks	without degradation information regarding - 13,000 ft) Storage temperature to 140 °F) unprotected or inade environment or impr	oper control power may e oxygen concentrator and is



industrial ozone, oxygen concentrator specs 8lpm @ 5 g/h 115v

	Description	Metric	Imperial
1	Model name	industrial ozone, oxygen concentrator 8- LPM @ 5 g/h 115V	industrial ozone, oxygen concentrator 8-LPM @ 5 g/h 115V
2	Model number	oxiti-08-03-5G-115	oxiti-08-03-5G-115
	Ambient	Metric	Imperial
3	Ambient temperature minimum	10 °C	50 °F
4	Ambient temperature maximum	40 °C	104 °F
5	Relative humidity minimum	15 %	15 %
6	Relative humidity maximum	90 %	90 %
	Gas	Metric	Imperial
7	Minimum flow / minute	2.0 Liter	0.5 Gallon
8	Maximum flow / minute	8.0 Liter	2.1 Gallon
9	Minimum flow / hour	120 Liter	32 Gallon
10	Maximum flow / hour	480 Liter	127 Gallon
11	Pressure	35 kPa	5 PSI
12	Gas quality		
13	Gas remark		
	Electrical	Metric	Imperial
14	Unit phase Ø voltage	1 Ø 115 VAC 60 Hz	1 Ø 115 VAC 60 Hz
15	Unit power consumption	500 watts	500 watts
16	Wetted parts		



	Connections	Metric	Imperial
17	Water inlet		
18	Water outlet		
19	Gas inlet	10 mm push to connect fitting or 3/8" on request	10 mm push to connect fitting or 3/8" on request
	Dimensions & weight	Metric	Imperial
20	Dim. (w) x (d) x (h)	460 x 444 x 695 mm	18.1 x 17.5 x 27.4 inch
21	weight	33.5 Kg	73.9 lbs.
22	Shipping dim. (w)x(d)x(h)	62 x 54.5 x 760 cm	24 x 21 x 299 inch
23	Shipping weight	35 Kg	77 lbs.
	Remarks		
24	Other remarks	without degradation information regarding - 13,000 ft) Storage temperature to 140 °F) unprotected or inade environment or impro	oper control power may e oxygen concentrator and is



industrial ozone, oxygen concentrator specs 5lpm @ 5 g/h 115v

Description	Metric	Imperial
Model name	industrial ozone, oxygen concentrator 5- LPM @ 5 g/h 115V	industrial ozone, oxygen concentrator 5-LPM @ 5 g/h 115V
Model number	oxiti-05-03-5G-115	oxiti-05-03-5G-115
Ambient	Metric	Imperial
Ambient temperature minimum	10 °C	50 °F
Ambient temperature maximum	40 °C	104 °F
Relative humidity minimum	15 %	15 %
Relative humidity maximum	90 %	90 %
Gas	Metric	Imperial
Minimum flow / minute	1.0 Liter	0.3 Gallon
Minimum flow / minute Maximum flow / minute	1.0 Liter 5.0 Liter	0.3 Gallon 1.3 Gallon
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Maximum flow / minute	5.0 Liter	1.3 Gallon
Maximum flow / minute Minimum flow / hour	5.0 Liter 60 Liter	1.3 Gallon 16 Gallon
Maximum flow / minute Minimum flow / hour Maximum flow / hour	5.0 Liter 60 Liter	1.3 Gallon 16 Gallon
Maximum flow / minute Minimum flow / hour Maximum flow / hour Gas quality	5.0 Liter 60 Liter	1.3 Gallon 16 Gallon
Maximum flow / minute Minimum flow / hour Maximum flow / hour Gas quality Gas remark	5.0 Liter 60 Liter 300 Liter	1.3 Gallon 16 Gallon 79 Gallon
Maximum flow / minute Minimum flow / hour Maximum flow / hour Gas quality Gas remark Electrical	5.0 Liter 60 Liter 300 Liter Metric	1.3 Gallon 16 Gallon 79 Gallon
Maximum flow / minute Minimum flow / hour Maximum flow / hour Gas quality Gas remark Electrical Unit phase Ø voltage Unit power	5.0 Liter 60 Liter 300 Liter Metric 1 Ø 115 VAC 60 Hz	1.3 Gallon 16 Gallon 79 Gallon Imperial 1 Ø 115 VAC 60 Hz
Maximum flow / minute Minimum flow / hour Maximum flow / hour Gas quality Gas remark Electrical Unit phase Ø voltage Unit power consumption	5.0 Liter 60 Liter 300 Liter Metric 1 Ø 115 VAC 60 Hz	1.3 Gallon 16 Gallon 79 Gallon Imperial 1 Ø 115 VAC 60 Hz
	Model name Model number Ambient Ambient temperature minimum Ambient temperature maximum Relative humidity minimum Relative humidity minimum Relative humidity maximum	industrial ozone, oxygen concentrator 5-LPM @ 5 g/h 115V Model number oxiti-05-O3-5G-115 Ambient Metric Ambient temperature minimum 10 °C Ambient temperature maximum 40 °C Relative humidity minimum 15 % Relative humidity maximum 90 %



	Connections	Metric	Imperial
17	Water outlet		
18	Gas inlet	10 mm push to connect fitting or 3/8" on request	10 mm push to connect fitting or 3/8" on request
	Dimensions & weight	Metric	Imperial
19	Dim. (w) x (d) x (h)	460 x 444 x 695 mm	18.1 x 17.5 x 27.4 inch
20	weight	33.5 Kg	73.9 lbs.
21	Shipping dim. (w)x(d)x(h)	62 x 54.5 x 760 cm	24 x 21 x 299 inch
22	Shipping weight	35 Kg	77 lbs.
	Remarks		
23	Other remarks	 Altitude 21 degrees up to 1500 meter (5000 ft) without degradation, contact us for more information regarding 1,500 m to 4,000 m (5,000 - 13,000 ft) Storage temperature from - 20 °C to 60 °C (0°F to 140 °F) unprotected or inadequately ventilated environment or improper control power may cause damage to the oxygen concentrator and is not covered under warranty. 	



industrial ozone, oxygen concentrator specs 8lpm @ 20g/h 115v

	Description	Metric	Imperial
1	Model name	industrial ozone, oxygen concentrator 8- LPM @ 20g/h 115V	industrial ozone, oxygen concentrator 8-LPM @ 20g/h 115V
2	Model number	oxiti-08-03-20G-115	oxiti-08-03-20G-115
	Ambient	Metric	Imperial
3	Ambient temperature minimum	10 °C	50 °F
4	Ambient temperature maximum	40 °C	104 °F
5	Relative humidity minimum	15 %	15 %
6	Relative humidity maximum	90 %	90 %
	Gas	Metric	Imperial
7	Gas quality		
8	Gas remark		
	Electrical	Metric	Imperial
9	Unit phase Ø voltage	1 Ø 115 VAC 60 Hz	1 Ø 115 VAC 60 Hz
10	Unit power consumption	650 watts	650 watts
11	Wetted parts		
	Connections	Metric	Imperial
12	Water inlet		
13	Water outlet		
14	Gas inlet	10 mm push to connect fitting or 3/8" on request	10 mm push to connect fitting or 3/8" on request



	Dimensions & weight	Metric	Imperial
15	Dim. (w) x (d) x (h)	460 x 444 x 695 mm	18.1 x 17.5 x 27.4 inch
16	weight	33.5 Kg	73.9 lbs.
17	Shipping dim. (w)x(d)x(h)	62 x 54.5 x 760 cm	24 x 21 x 299 inch
18	Shipping weight	35 Kg	77 lbs.
	Remarks		
19	Other remarks	without degradation information regarding - 13,000 ft) Storage temperature to 140 °F) unprotected or inade environment or impro	roper control power may e oxygen concentrator and is



industrial ozone, oxygen concentrator specs 5-Ipm @ 20g/h 115v

	Description	Metric	Imperial
1	Model name	industrial ozone, oxygen concentrator 5- LPM @ 20g/h 115V	industrial ozone, oxygen concentrator 5-LPM @ 20g/h 115V
2	Model number	oxiti-05-03-20G-115	oxiti-05-03-20G-115
	Ambient	Metric	Imperial
3	Ambient temperature minimum	10 °C	50 °F
4	Ambient temperature maximum	40 °C	104 °F
5	Relative humidity minimum	15 %	15 %
6	Relative humidity maximum	90 %	90 %
	Gas	Metric	Imperial
7	Minimum flow / minute	1.0 Liter	0.3 Gallon
	willing the very firm tate	i.o Litei	0.5 Callott
8	Maximum flow / minute	5.0 Liter	1.3 Gallon
	·		
8	Maximum flow / minute	5.0 Liter	1.3 Gallon
8	Maximum flow / minute Minimum flow / minute	5.0 Liter 1.0 Liter	1.3 Gallon 0.3 Gallon
8 9 10	Maximum flow / minute Minimum flow / minute Maximum flow / minute	5.0 Liter 1.0 Liter 5.0 Liter	1.3 Gallon 0.3 Gallon 1.3 Gallon
8 9 10 11	Maximum flow / minute Minimum flow / minute Maximum flow / minute Minimum flow / hour	5.0 Liter 1.0 Liter 5.0 Liter 60 Liter	1.3 Gallon 0.3 Gallon 1.3 Gallon 16 Gallon
8 9 10 11 12	Maximum flow / minute Minimum flow / minute Maximum flow / minute Minimum flow / hour Maximum flow / hour	5.0 Liter 1.0 Liter 5.0 Liter 60 Liter 300 Liter	1.3 Gallon 0.3 Gallon 1.3 Gallon 16 Gallon 79 Gallon
8 9 10 11 12 13	Maximum flow / minute Minimum flow / minute Maximum flow / minute Minimum flow / hour Maximum flow / hour Minimum flow / hour	5.0 Liter 1.0 Liter 5.0 Liter 60 Liter 300 Liter 60 Liter	1.3 Gallon 0.3 Gallon 1.3 Gallon 16 Gallon 79 Gallon 16 Gallon
8 9 10 11 12 13 14	Maximum flow / minute Minimum flow / minute Maximum flow / minute Minimum flow / hour Maximum flow / hour Minimum flow / hour Maximum flow / hour	5.0 Liter 1.0 Liter 5.0 Liter 60 Liter 300 Liter 60 Liter	1.3 Gallon 0.3 Gallon 1.3 Gallon 16 Gallon 79 Gallon 16 Gallon

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1 Ø 115 VAC 60 Hz

1 Ø 115 VAC 60 Hz

Unit phase Ø voltage



	Electrical	Metric	Imperial
18	Unit power consumption	650 watts	650 watts
19	Wetted parts		
	Connections	Metric	Imperial
20	Water inlet		
21	Water outlet		
22	Gas inlet	10 mm push to connect fitting or 3/8" on request	10 mm push to connect fitting or 3/8" on request
	Dimensions & weight	Metric	Imperial
23	Dim. (w) x (d) x (h)	460 x 444 x 695 mm	18.1 x 17.5 x 27.4 inch
24	weight	33.5 Kg	73.9 lbs.
25	Shipping dim. (w)x(d)x(h)	62 x 54.5 x 760 cm	24 x 21 x 299 inch
26	Shipping weight	35 Kg	77 lbs.
	Remarks		
27	Other remarks	without degradation information regarding - 13,000 ft) Storage temperature to 140 °F) unprotected or inade environment or impr	oper control power may e oxygen concentrator and is



industrial ozone, oxygen concentrator specs 8lpm @ 5 g/h 200v

	Description	Metric	Imperial
1	Model name	industrial ozone, oxygen concentrator 8- LPM @ 5 g/h 200V	industrial ozone, oxygen concentrator 8-LPM @ 5 g/h 200V
2	Model number	0	0
	Ambient	Metric	Imperial
3	Ambient temperature minimum	10 °C	50 °F
4	Ambient temperature maximum	40 °C	104 °F
5	Relative humidity minimum	15 %	15 %
6	Relative humidity maximum	90 %	90 %
	Gas	Metric	Imperial
7	Gas quality		
8	Gas remark		
	Electrical	Metric	Imperial
9	Unit phase Ø voltage	1 Ø 200 VAC 50/60 Hz	1 Ø 200 VAC 50/60 Hz
10	Unit power consumption	500 watts	500 watts
11	Wetted parts		
	Connections	Metric	Imperial
12	Water inlet		
13	Water outlet		
14	Gas inlet	10 mm push to connect fitting or 3/8" on request	10 mm push to connect fitting or 3/8" on request



	Dimensions & weight	Metric	Imperial
15	Dim. (w) x (d) x (h)	460 x 444 x 695 mm	18.1 x 17.5 x 27.4 inch
16	weight	33.5 Kg	73.9 lbs.
17	Shipping dim. (w)x(d)x(h)	62 x 54.5 x 76 cm	24 x 21 x 30 inch
18	Shipping weight	0.5 Kg	1 lbs.



industrial ozone, oxygen concentrator specs 8lpm @ 20g/h 200v

	Description	Metric	Imperial
1	Model name	industrial ozone, oxygen concentrator 8- LPM @ 20g/h 200V	industrial ozone, oxygen concentrator 8-LPM @ 20g/h 200V
2	Model number	0	0
	Ambient	Metric	Imperial
3	Ambient temperature minimum	10 °C	50 °F
4	Ambient temperature maximum	40 °C	104 °F
5	Relative humidity minimum	15 %	15 %
6	Relative humidity maximum	90 %	90 %
	Gas	Metric	Imperial
7	Gas quality		
8	Gas remark		
	Electrical	Metric	Imperial
9	Unit phase Ø voltage	1 Ø 200 VAC 50/60 Hz	1 Ø 200 VAC 50/60 Hz
10	Unit power consumption	650 watts	650 watts
11	Wetted parts		
	Connections	Metric	Imperial
12	Water inlet		
13	Water outlet		
14	Gas inlet	10 mm push to connect fitting or 3/8" on request	10 mm push to connect fitting or 3/8" on request



	Dimensions & weight	Metric	Imperial
15	Dim. (w) x (d) x (h)	460 x 444 x 695 mm	18.1 x 17.5 x 27.4 inch
16	weight	33.5 Kg	73.9 lbs.
17	Shipping dim. (w)x(d)x(h)	62 x 54.5 x 76 cm	24 x 21 x 30 inch
18	Shipping weight	35 Kg	77 lbs.



industrial ozone, oxygen concentrator specs 8lpm @ 5g/h 230v

	Description	Metric	Imperial
1	Model name	Industrial ozone, oxygen concentrator 8- LPM @ 5g/h 230V	Industrial ozone, oxygen concentrator 8-LPM @ 5g/h 230V
2	Model number	oxiti-08-03-5G-230	oxiti-08-03-5G-230
	Ambient	Metric	Imperial
3	Ambient temperature minimum	10 °C	50 °F
4	Ambient temperature maximum	40 °C	104 °F
5	Relative humidity minimum	15 %	15 %
6	Relative humidity maximum	90 %	90 %
	Gas	Metric	Imperial
7	Minimum flow / minute	2.0 Liter	0.5 Gallon
7	Minimum flow / minute Maximum flow / minute		
	·	2.0 Liter	0.5 Gallon
8	Maximum flow / minute	2.0 Liter 8.0 Liter	0.5 Gallon 2.1 Gallon
8	Maximum flow / minute Minimum flow / minute	2.0 Liter 8.0 Liter 2.0 Liter	0.5 Gallon 2.1 Gallon 0.5 Gallon
8 9 10	Maximum flow / minute Minimum flow / minute Maximum flow / minute	2.0 Liter 8.0 Liter 2.0 Liter 8.0 Liter	0.5 Gallon 2.1 Gallon 0.5 Gallon 2.1 Gallon
8 9 10 11	Maximum flow / minute Minimum flow / minute Maximum flow / minute Minimum flow / hour	2.0 Liter 8.0 Liter 2.0 Liter 8.0 Liter 120 Liter	0.5 Gallon 2.1 Gallon 0.5 Gallon 2.1 Gallon 32 Gallon
8 9 10 11 12	Maximum flow / minute Minimum flow / minute Maximum flow / minute Minimum flow / hour Maximum flow / hour	2.0 Liter 8.0 Liter 2.0 Liter 8.0 Liter 120 Liter 480 Liter	0.5 Gallon 2.1 Gallon 0.5 Gallon 2.1 Gallon 32 Gallon 127 Gallon
8 9 10 11 12 13	Maximum flow / minute Minimum flow / minute Maximum flow / minute Minimum flow / hour Maximum flow / hour Minimum flow / hour	2.0 Liter 8.0 Liter 2.0 Liter 8.0 Liter 120 Liter 480 Liter 120 Liter	0.5 Gallon 2.1 Gallon 0.5 Gallon 2.1 Gallon 32 Gallon 127 Gallon 32 Gallon
8 9 10 11 12 13 14	Maximum flow / minute Minimum flow / minute Maximum flow / minute Minimum flow / hour Maximum flow / hour Minimum flow / hour Maximum flow / hour	2.0 Liter 8.0 Liter 2.0 Liter 8.0 Liter 120 Liter 480 Liter 120 Liter	0.5 Gallon 2.1 Gallon 0.5 Gallon 2.1 Gallon 32 Gallon 127 Gallon 32 Gallon

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1 Ø 230 VAC 50/60 Hz 1 Ø 230 VAC 50/60 Hz

Unit phase Ø voltage



	Electrical	Metric	Imperial
18	Unit power consumption	500 watts	500 watts
19	Wetted parts	Quartz glass, PFA, PTFE	Quartz glass, PFA, PTFE
	Connections	Metric	Imperial
20	Water inlet		
21	Water outlet		
22	Gas inlet	10 mm push to connect fitting or 3/8" on request	10 mm push to connect fitting or 3/8" on request
	Dimensions & weight	Metric	Imperial
23	Dim. (w) x (d) x (h)	460 x 444 x 695 mm	18.1 x 17.5 x 27.4 inch
23 24	Dim. (w) x (d) x (h) weight	460 x 444 x 695 mm 33.5 Kg	18.1 x 17.5 x 27.4 inch 73.9 lbs.
24	weight Shipping dim.	33.5 Kg	73.9 lbs.
2425	weight Shipping dim. (w)x(d)x(h)	33.5 Kg 62 x 54.5 x 76 cm	73.9 lbs. 24 x 21 x 30 inch



industrial ozone, oxygen concentrator specs 5-Ipm @ 5g/h 230v

	Description	Metric	Imperial
1	Model name	Industrial ozone, oxygen concentrator 5- LPM @ 5g/h 230V	Industrial ozone, oxygen concentrator 5-LPM @ 5g/h 230V
2	Model number	oxiti-05-03-5G-230	oxiti-05-03-5G-230
	Ambient	Metric	Imperial
3	Ambient temperature minimum	10 °C	50 °F
4	Ambient temperature maximum	40 °C	104 °F
5	Relative humidity minimum	15 %	15 %
6	Relative humidity maximum	90 %	90 %
	Gas	Metric	Imperial
7	Minimum flow / minute	2.0 Liter	0.5 Gallon
7 8	Minimum flow / minute Maximum flow / minute	2.0 Liter 8.0 Liter	0.5 Gallon 2.1 Gallon
	·		
8	Maximum flow / minute	8.0 Liter	2.1 Gallon
8	Maximum flow / minute Minimum flow / minute	8.0 Liter 2.0 Liter	2.1 Gallon 0.5 Gallon
8 9 10	Maximum flow / minute Minimum flow / minute Maximum flow / minute	8.0 Liter 2.0 Liter 8.0 Liter	2.1 Gallon 0.5 Gallon 2.1 Gallon
8 9 10 11	Maximum flow / minute Minimum flow / minute Maximum flow / minute Minimum flow / hour	8.0 Liter 2.0 Liter 8.0 Liter 120 Liter	2.1 Gallon 0.5 Gallon 2.1 Gallon 32 Gallon
8 9 10 11 12	Maximum flow / minute Minimum flow / minute Maximum flow / minute Minimum flow / hour Maximum flow / hour	8.0 Liter 2.0 Liter 8.0 Liter 120 Liter 480 Liter	2.1 Gallon 0.5 Gallon 2.1 Gallon 32 Gallon 127 Gallon
8 9 10 11 12 13	Maximum flow / minute Minimum flow / minute Maximum flow / minute Minimum flow / hour Maximum flow / hour Minimum flow / hour	8.0 Liter 2.0 Liter 8.0 Liter 120 Liter 480 Liter 120 Liter	2.1 Gallon 0.5 Gallon 2.1 Gallon 32 Gallon 127 Gallon 32 Gallon
8 9 10 11 12 13 14	Maximum flow / minute Minimum flow / minute Maximum flow / minute Minimum flow / hour Maximum flow / hour Minimum flow / hour Maximum flow / hour	8.0 Liter 2.0 Liter 8.0 Liter 120 Liter 480 Liter 120 Liter	2.1 Gallon 0.5 Gallon 2.1 Gallon 32 Gallon 127 Gallon 32 Gallon

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1 Ø 230 VAC 50/60 Hz 1 Ø 230 VAC 50/60 Hz

Unit phase Ø voltage



	Electrical	Metric	Imperial
18	Unit power consumption	500 watts	500 watts
19	Wetted parts	Quartz glass, PFA, PTFE	Quartz glass, PFA, PTFE
	Connections	Metric	Imperial
20	Water inlet		
21	Water outlet		
22	Gas inlet	10 mm push to connect fitting or 3/8" on request	10 mm push to connect fitting or 3/8" on request
	Dimensions & weight	Metric	Imperial
23	Dim. (w) x (d) x (h)	460 x 444 x 695 mm	18.1 x 17.5 x 27.4 inch
23 24	Dim. (w) x (d) x (h) weight	460 x 444 x 695 mm 33.5 Kg	18.1 x 17.5 x 27.4 inch 73.9 lbs.
24	weight Shipping dim.	33.5 Kg	73.9 lbs.
2425	weight Shipping dim. (w)x(d)x(h)	33.5 Kg 62 x 54.5 x 76 cm	73.9 lbs. 24 x 21 x 30 inch



industrial ozone, oxygen concentrator specs 8lpm @ 20g/h 230v

	Description	Metric	Imperial
1	Model name	Industrial ozone, oxygen concentrator 8- LPM @ 20g/h 230V	Industrial ozone, oxygen concentrator 8-LPM @ 20g/h 230V
2	Model number	oxiti-08-03-20G-230	oxiti-08-03-20G-230
	Ambient	Metric	Imperial
3	Ambient temperature minimum	10 °C	50 °F
4	Ambient temperature maximum	40 °C	104 °F
5	Relative humidity minimum	15 %	15 %
6	Relative humidity maximum	90 %	90 %
	Gas	Metric	Imperial
7	Minimum flow / minute	2.0 Liter	0.5 Gallon
7			
	Minimum flow / minute	2.0 Liter	0.5 Gallon
8	Minimum flow / minute Maximum flow / minute	2.0 Liter 8.0 Liter	0.5 Gallon 2.1 Gallon
8	Minimum flow / minute Maximum flow / minute Minimum flow / minute	2.0 Liter 8.0 Liter 2.0 Liter	0.5 Gallon 2.1 Gallon 0.5 Gallon
8 9 10	Minimum flow / minute Maximum flow / minute Minimum flow / minute Maximum flow / minute	2.0 Liter 8.0 Liter 2.0 Liter 8.0 Liter	0.5 Gallon 2.1 Gallon 0.5 Gallon 2.1 Gallon
8 9 10 11	Minimum flow / minute Maximum flow / minute Minimum flow / minute Maximum flow / minute Minimum flow / hour	2.0 Liter 8.0 Liter 2.0 Liter 8.0 Liter 120 Liter	0.5 Gallon 2.1 Gallon 0.5 Gallon 2.1 Gallon 32 Gallon
8 9 10 11 12	Minimum flow / minute Maximum flow / minute Minimum flow / minute Maximum flow / minute Minimum flow / hour Maximum flow / hour	2.0 Liter 8.0 Liter 2.0 Liter 8.0 Liter 120 Liter 480 Liter	0.5 Gallon 2.1 Gallon 0.5 Gallon 2.1 Gallon 32 Gallon 127 Gallon
8 9 10 11 12 13	Minimum flow / minute Maximum flow / minute Minimum flow / minute Maximum flow / minute Minimum flow / hour Maximum flow / hour Minimum flow / hour	2.0 Liter 8.0 Liter 2.0 Liter 8.0 Liter 120 Liter 480 Liter 120 Liter	0.5 Gallon 2.1 Gallon 0.5 Gallon 2.1 Gallon 32 Gallon 127 Gallon 32 Gallon
8 9 10 11 12 13 14	Minimum flow / minute Maximum flow / minute Minimum flow / minute Maximum flow / minute Minimum flow / hour Maximum flow / hour Minimum flow / hour Maximum flow / hour	2.0 Liter 8.0 Liter 2.0 Liter 8.0 Liter 120 Liter 480 Liter 120 Liter	0.5 Gallon 2.1 Gallon 0.5 Gallon 2.1 Gallon 32 Gallon 127 Gallon 32 Gallon

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1 Ø 230 VAC 50/60 Hz 1 Ø 230 VAC 50/60 Hz

Unit phase Ø voltage



	Electrical	Metric	Imperial
18	Unit power consumption	650 watts	650 watts
19	Wetted parts	Quartz glass, PFA, PTFE	Quartz glass, PFA, PTFE
	Connections	Metric	Imperial
20	Water inlet		
21	Water outlet		
22	Gas inlet	10 mm push to connect fitting or 3/8" on request	10 mm push to connect fitting or 3/8" on request
	Dimensions & weight	Metric	Imperial
23	Dim. (w) x (d) x (h)	460 x 444 x 695 mm	18.1 x 17.5 x 27.4 inch
2324			
	Dim. (w) x (d) x (h)	460 x 444 x 695 mm	18.1 x 17.5 x 27.4 inch
24	Dim. (w) x (d) x (h) weight Shipping dim.	460 x 444 x 695 mm 33.5 Kg	18.1 x 17.5 x 27.4 inch 73.9 lbs.
24 25	Dim. (w) x (d) x (h) weight Shipping dim. (w)x(d)x(h)	460 x 444 x 695 mm 33.5 Kg 62 x 54.5 x 76 cm	18.1 x 17.5 x 27.4 inch 73.9 lbs. 24 x 21 x 30 inch
24 25	Dim. (w) x (d) x (h) weight Shipping dim. (w)x(d)x(h) Shipping weight	460 x 444 x 695 mm 33.5 Kg 62 x 54.5 x 76 cm	18.1 x 17.5 x 27.4 inch 73.9 lbs. 24 x 21 x 30 inch



industrial ozone, oxygen concentrator specs 5lpm @ 20g/h 230v

	Description	Metric	Imperial
1	Model name	Industrial ozone, oxygen concentrator 5- LPM @ 20g/h 230V	Industrial ozone, oxygen concentrator 5-LPM @ 20g/h 230V
2	Model number	oxiti-05-03-20G-230	oxiti-05-03-20G-230
	Ambient	Metric	Imperial
3	Ambient temperature minimum	10 °C	50 °F
4	Ambient temperature maximum	40 °C	104 °F
5	Relative humidity minimum	15 %	15 %
6	Relative humidity maximum	90 %	90 %
	Gas	Metric	Imperial
7	Gas Minimum flow / minute	Metric 1.0 Liter	0.3 Gallon
7			
	Minimum flow / minute	1.0 Liter	0.3 Gallon
8	Minimum flow / minute Maximum flow / minute	1.0 Liter 5.0 Liter	0.3 Gallon 1.3 Gallon
8	Minimum flow / minute Maximum flow / minute Minimum flow / minute	1.0 Liter 5.0 Liter 1.0 Liter	0.3 Gallon 1.3 Gallon 0.3 Gallon
8 9 10	Minimum flow / minute Maximum flow / minute Minimum flow / minute Maximum flow / minute	1.0 Liter 5.0 Liter 1.0 Liter 5.0 Liter	0.3 Gallon 1.3 Gallon 0.3 Gallon 1.3 Gallon
8 9 10 11	Minimum flow / minute Maximum flow / minute Minimum flow / minute Maximum flow / minute Minimum flow / hour	1.0 Liter 5.0 Liter 1.0 Liter 5.0 Liter 60 Liter	0.3 Gallon 1.3 Gallon 0.3 Gallon 1.3 Gallon 16 Gallon
8 9 10 11 12	Minimum flow / minute Maximum flow / minute Minimum flow / minute Maximum flow / minute Minimum flow / hour Maximum flow / hour	1.0 Liter 5.0 Liter 1.0 Liter 5.0 Liter 60 Liter 300 Liter	0.3 Gallon1.3 Gallon0.3 Gallon1.3 Gallon16 Gallon79 Gallon
8 9 10 11 12 13	Minimum flow / minute Maximum flow / minute Minimum flow / minute Maximum flow / minute Minimum flow / hour Maximum flow / hour Minimum flow / hour	1.0 Liter 5.0 Liter 1.0 Liter 5.0 Liter 60 Liter 300 Liter 60 Liter	0.3 Gallon1.3 Gallon0.3 Gallon1.3 Gallon16 Gallon79 Gallon16 Gallon
8 9 10 11 12 13 14	Minimum flow / minute Maximum flow / minute Minimum flow / minute Maximum flow / minute Minimum flow / hour Maximum flow / hour Minimum flow / hour Maximum flow / hour	1.0 Liter 5.0 Liter 1.0 Liter 5.0 Liter 60 Liter 300 Liter 60 Liter	0.3 Gallon1.3 Gallon0.3 Gallon1.3 Gallon16 Gallon79 Gallon16 Gallon

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1 Ø 230 VAC 50/60 Hz 1 Ø 230 VAC 50/60 Hz

Unit phase Ø voltage



	Electrical	Metric	Imperial
18	Unit power consumption	650 watts	650 watts
19	Wetted parts	Quartz glass, PFA, PTFE	Quartz glass, PFA, PTFE
	Connections	Metric	Imperial
20	Water inlet		
21	Water outlet		
22	Gas inlet	10 mm push to connect fitting or 3/8" on request	10 mm push to connect fitting or 3/8" on request
	Dimensions & weight	Metric	Imperial
23	Dim. (w) x (d) x (h)	460 x 444 x 695 mm	18.1 x 17.5 x 27.4 inch
24	weight	33.5 Kg	73.9 lbs.
25	Shipping dim. (w)x(d)x(h)	62 x 54.5 x 76 cm	24 x 21 x 30 inch
26	Shipping weight	35 Kg	77 lbs.
	Remarks		
27	Other remarks Energy consumption 250 watt for ozone generator only		250 watt for ozone