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industrial oxygen generator | rugged psa | acniti oxiti

The Oxiti is a heavy-duty industrial oxygen concentrator using PSA technology to deliver 85-96% pure oxygen at various flow rates. Featuring a rugged aluminum chassis and Japanese components, it is engineered for harsh environments in aquaculture, water treatment, and nanobubble applications. Strictly for non-medical industrial use.

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oxiti industrial oxygen concentrator: heavy-duty psa generator

- 1, 5 and 8 LPM industrial oxygen concentrator
- High quality Japanese components and assembled in Japan
- Microprocessor controlled
- Low operating cost
- Transportable design
- Easy to install and maintain

technology

The Oxiti industrial oxygen concentrator uses pressure swing adsorption (PSA) technology. Air consists of three primary gases: 21% oxygen, 78% Nitrogen, and 1% argon. An oxygen concentrator removes Nitrogen from the air.

Acniti uses a high-quality compressor in the oxygen concentrator, which compresses over 120 liters of air per minute. The compressed air is fed into an air dryer, where it removes moisture and other impurities. After the air-dryer, the air flows into one of the two oxygen sieves. In the sieve, Nitrogen molecules adhere to the zeolite under pressure, while oxygen passes through the sieve and flows into a small storage container. When the oxygen sieve saturates, which occurs in a matter of seconds, the solenoid valve system switches to the second sieve to repeat the process. The first sieve then depressurizes, allowing the Nitrogen to purge out of the sieve and the oxygen concentrator. This process is constantly repeated.

quality components

The Oxiti utilizes high-quality components from Japanese manufacturers in a rugged aluminum casing. The quality components ensure a long life and easy maintenance with standard components. Many oxygen concentrators developed for the healthcare market are intended for home use and lack the strength, environmental design, and durability of industrial oxygen concentrators. The industrial-designed concentrators have larger and easier-to-wash inlet filters. Another focus point is the air drying after the compressor. Water easily attaches to the zeolite. Once the water attaches to the zeolite, the zeolite is no longer able to hold the Nitrogen, and the sieves need to be replaced.

The oxygen concentrator unit features a pressure gauge that allows the user to monitor the pressure at the inlet of the nanobubble generator. The oxiti supplies a pressure of 35 kPa. When higher pressures are required to dissolve larger quantities of gases more efficiently, please check the oxiti booster.

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oxiti 8 lpm 100v 60hz: psa oxygen generator specs | acniti

	General		
1	Model name	Oxiti Industrial Oxygen Concentrator: Heavy-Duty PSA Generator	
2	Model number	OXITI-08-100V-60Hz	
	Ambient	**Metric**	**Imperial**
3	Ambient temperature minimum	10 °C	50 °F
4	Ambient temperature maximum	40 °C	104 °F
5	Relative humidity minimum	15 %	
6	Relative humidity maximum	95 %	
	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	87% to 96% Oxygen	
13	Gas remark	ambient air	
	Electrical	**Metric**	**Imperial**
14	Unit phase Ø voltage	1 Ø 100 VAC 60 Hz or 50 Hz	
15	Unit power consumption	555 watts 60 Hz or 435 watts 50 Hz	
16	Wetted parts		
	Connections		

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	Connections		
17	Water inlet		
18	Water outlet		
19	Gas inlet	10 mm push to connect fitting or 3/8" on request	
	Dimensions & weight	**Metric**	**Imperial**
20	Dim. (w) x (d) x (h)	480 x 460 x 690 mm	18.9 x 18.1 x 27.2 inch
21	weight	27 Kg	59.5 lbs.
22	HS code	8421.39	
23	Shipping dim. (w)x(d)x(h)	53 x 52 x 70 cm	21 x 20 x 28 inch
24	Shipping weight	30 Kg	66 lbs.
	Remarks		
25	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.	

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oxiti 8 lpm 115v: psa oxygen generator specs | acniti

	General		
1	Model name	Oxiti Industrial Oxygen Concentrator: Heavy-Duty PSA Generator	
2	Model number	OXITI-08-115V	
	Ambient	**Metric**	**Imperial**
3	Ambient temperature minimum	10 °C	50 °F
4	Ambient temperature maximum	40 °C	104 °F
5	Relative humidity minimum	15 %	
6	Relative humidity maximum	95 %	
	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	87% to 96% Oxygen	
13	Gas remark	ambient air	
	Electrical	**Metric**	**Imperial**
14	Unit phase Ø voltage	1 Ø 115 VAC 60 Hz or 50 Hz	
15	Unit power consumption	550 watts 60 Hz or 480 watts 50 Hz	
16	Wetted parts		
	Connections		

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	Connections		
17	Water inlet		
18	Water outlet		
19	Gas inlet	10 mm push to connect fitting or 3/8" on request	
	Dimensions & weight	**Metric**	**Imperial**
20	Dim. (w) x (d) x (h)	480 x 460 x 690 mm	18.9 x 18.1 x 27.2 inch
21	weight	27 Kg	59.5 lbs.
22	HS code	8421.39	
23	Shipping dim. (w)x(d)x(h)	53 x 52 x 70 cm	21 x 20 x 28 inch
24	Shipping weight	30 Kg	66 lbs.
	Remarks		
25	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.	

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oxiti 8 lpm 200v-50hz: psa oxygen generator specs | acniti

	General		
1	Model name	Oxiti Industrial Oxygen Concentrator: Heavy-Duty PSA Generator	
2	Model number	OXITI-08-200V-50Hz	
	Ambient	**Metric**	**Imperial**
3	Ambient temperature minimum	10 °C	50 °F
4	Ambient temperature maximum	40 °C	104 °F
5	Relative humidity minimum	15 %	
6	Relative humidity maximum	95 %	
	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 minimum	70 kPa	10 PSI
12	Pressure maximum	100 kPa	15 PSI
13	Gas quality	87% to 96% Oxygen	
14	Gas remark	ambient air	
	Electrical	**Metric**	**Imperial**
15	Unit phase Ø voltage	1 Ø 200 VAC 50 Hz	
16	Unit power consumption	580 watts 450 watts 50 Hz	
17	Wetted parts		

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	Connections		
18	Water inlet		
19	Water outlet		
20	Gas inlet	10 mm push to connect fitting or 3/8" on request	
	Dimensions & weight	**Metric**	**Imperial**
21	Dim. (w) x (d) x (h)	480 x 460 x 690 mm	18.9 x 18.1 x 27.2 inch
22	weight	27 Kg	59.5 lbs.
23	HS code	8421.39	
24	Shipping dim. (w)x(d)x(h)	53 x 52 x 70 cm	21 x 20 x 28 inch
25	Shipping weight	30 Kg	66 lbs.

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oxiti 8 lpm 200v-60hz: psa oxygen generator specs | acniti

	General		
1	Model name	Oxiti Industrial Oxygen Concentrator: Heavy-Duty PSA Generator	
2	Model number	OXITI-08-200V-60Hz	
	Ambient	**Metric**	**Imperial**
3	Ambient temperature minimum	10 °C	50 °F
4	Ambient temperature maximum	40 °C	104 °F
5	Relative humidity minimum	15 %	
6	Relative humidity maximum	95 %	
	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 minimum	70 kPa	10 PSI
12	Pressure maximum	100 kPa	15 PSI
13	Gas quality	87% to 96% Oxygen	
14	Gas remark	ambient air	
	Electrical	**Metric**	**Imperial**
15	Unit phase Ø voltage	1 Ø 200 VAC 60 Hz	
16	Unit power consumption	580 watts	
17	Wetted parts		

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	Connections		
18	Water inlet		
19	Water outlet		
20	Gas inlet	10 mm push to connect fitting or 3/8" on request	
	Dimensions & weight	**Metric**	**Imperial**
21	Dim. (w) x (d) x (h)	480 x 460 x 690 mm	18.9 x 18.1 x 27.2 inch
22	weight	27 Kg	59.5 lbs.
23	HS code	8421.39	
24	Shipping dim. (w)x(d)x(h)	53 x 52 x 70 cm	21 x 20 x 28 inch
25	Shipping weight	30 Kg	66 lbs.

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oxiti 8 lpm 230v: psa oxygen generator specs | acniti

	General		
1	Model name	Oxiti Industrial Oxygen Concentrator: Heavy-Duty PSA Generator	
2	Model number	OXITI-08-230V	
	Ambient	**Metric**	**Imperial**
3	Ambient temperature minimum	10 °C	50 °F
4	Ambient temperature maximum	40 °C	104 °F
5	Relative humidity minimum	15 %	
6	Relative humidity maximum	95 %	
	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	87% to 96% Oxygen	
13	Gas remark	ambient air	
	Electrical	**Metric**	**Imperial**
14	Unit phase Ø voltage	1 Ø 230 VAC 50 Hz or 60 Hz	
15	Unit power consumption	550 watts	
16	Wetted parts		
	Connections		

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	Connections		
17	Water inlet		
18	Water outlet		
19	Gas inlet	10 mm push to connect fitting or 3/8" on request	
	Dimensions & weight	**Metric**	**Imperial**
20	Dim. (w) x (d) x (h)	480 x 460 x 690 mm	18.9 x 18.1 x 27.2 inch
21	weight	27 Kg	59.5 lbs.
22	HS code	8421.39	
23	Shipping dim. (w)x(d)x(h)	53 x 52 x 70 cm	21 x 20 x 28 inch
24	Shipping weight	30 Kg	66 lbs.

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oxiti 5 lpm 100v-50/60hz: psa oxygen generator specs | acniti

	General		
1	Model name	Oxiti Industrial Oxygen Concentrator: Heavy-Duty PSA Generator	
2	Model number	OXITI-05-100V-50_60Hz	
	Ambient	**Metric**	**Imperial**
3	Ambient temperature minimum	10 °C	50 °F
4	Ambient temperature maximum	40 °C	104 °F
5	Relative humidity minimum	15 %	
6	Relative humidity maximum	95 %	
	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	
13	Gas remark	ambient air	
	Electrical	**Metric**	**Imperial**
14	Unit phase Ø voltage	1 Ø 100 VAC 60 Hz or 50 Hz	
15	Unit power consumption	555 watts 60 Hz or 435 watts 50 Hz	
16	Wetted parts		
	Connections		

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	Connections		
17	Water inlet		
18	Water outlet		
19	Gas inlet	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	29.9 Kg	65.9 lbs.
22	HS code	8421.39	
23	Shipping dim. (w)x(d)x(h)	60 x 57 x 80 cm	24 x 22 x 31 inch
24	Shipping weight	32.9 Kg	73 lbs.
	Remarks		
25	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.	

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oxiti 5 lpm 115v: psa oxygen generator specs | acniti

	General		
1	Model name	Oxiti Industrial Oxygen Concentrator: Heavy-Duty PSA Generator	
2	Model number	OXITI-05-115	
	Ambient	**Metric**	**Imperial**
3	Ambient temperature minimum	10 °C	50 °F
4	Ambient temperature maximum	40 °C	104 °F
5	Relative humidity minimum	15 %	
6	Relative humidity maximum	95 %	
	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	35 kPa	5 PSI
12	Gas quality	87% to 96% Oxygen	
13	Gas remark	ambient air	
	Electrical	**Metric**	**Imperial**
14	Unit phase Ø voltage	1 Ø 115 VAC 60 Hz or 50 Hz	
15	Unit power consumption	605 watts 60 Hz or 480 watts 50 Hz	
16	Wetted parts		
	Connections		

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	Connections		
17	Water inlet		
18	Water outlet		
19	Gas inlet	10 mm push to connect fitting or 3/8" on request	
	Dimensions & weight	**Metric**	**Imperial**
20	Dim. (w) x (d) x (h)	480 x 460 x 690 mm	18.9 x 18.1 x 27.2 inch
21	weight	27 Kg	59.5 lbs.
22	HS code	8421.39	
23	Shipping dim. (w)x(d)x(h)	53 x 52 x 70 cm	21 x 20 x 28 inch
24	Shipping weight	30 Kg	66 lbs.
	Remarks		
25	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.	

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oxiti 5 lpm 200v-50/60hz: psa oxygen generator specs | acniti

	General		
1	Model name	Oxiti Industrial Oxygen Concentrator: Heavy-Duty PSA Generator	
2	Model number	OXITI-05-200V-50_60Hz	
	Ambient	**Metric**	**Imperial**
3	Ambient temperature minimum	10 °C	50 °F
4	Ambient temperature maximum	40 °C	104 °F
5	Relative humidity minimum	15 %	
6	Relative humidity maximum	95 %	
	Gas	**Metric**	**Imperial**
7	Minimum flow / minute	2.0 Liter	0.5 Gallon
8	Maximum flow / minute	5.0 Liter	1.3 Gallon
9	Minimum flow / hour	120 Liter	32 Gallon
10	Maximum flow / hour	300 Liter	79 Gallon
11	Pressure minimum	70 kPa	10 PSI
12	Pressure maximum	100 kPa	15 PSI
13	Gas quality	87% to 96% Oxygen	
14	Gas remark	ambient air	
	Electrical	**Metric**	**Imperial**
15	Unit phase Ø voltage	1 Ø 200 VAC 60 Hz or 50 Hz	
16	Unit power consumption	580 watts 60 Hz or 450 watts 50 Hz	
17	Wetted parts		

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	Connections		
18	Water inlet		
19	Water outlet		
20	Gas inlet	10 mm push to connect fitting or 3/8" on request	
	Dimensions & weight	**Metric**	**Imperial**
21	Dim. (w) x (d) x (h)	480 x 460 x 690 mm	18.9 x 18.1 x 27.2 inch
22	weight	27 Kg	59.5 lbs.
23	HS code	8421.39	
24	Shipping dim. (w)x(d)x(h)	53 x 52 x 700 cm	21 x 20 x 276 inch
25	Shipping weight	30 Kg	66 lbs.

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oxiti 5 lpm 230v: psa oxygen generator specs | acniti

	General		
1	Model name	Oxiti Industrial Oxygen Concentrator: Heavy-Duty PSA Generator	
2	Model number	OXITI-05-230	
	Ambient	**Metric**	**Imperial**
3	Ambient temperature minimum	10 °C	50 °F
4	Ambient temperature maximum	40 °C	104 °F
5	Relative humidity minimum	15 %	
6	Relative humidity maximum	95 %	
	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	5 kPa	1 PSI
12	Gas quality	87% to 96% Oxygen	
13	Gas remark	ambient air	
	Electrical	**Metric**	**Imperial**
14	Unit phase Ø voltage	1 Ø 230 VAC 50 Hz or 60 Hz	
15	Unit power consumption	495 watts 50 Hz or 640 watts 60 Hz	
16	Wetted parts		
	Connections		

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	Connections		
17	Water inlet		
18	Water outlet		
19	Gas inlet	10 mm push to connect fitting or 3/8" on request	
	Dimensions & weight	**Metric**	**Imperial**
20	Dim. (w) x (d) x (h)	480 x 460 x 690 mm	18.9 x 18.1 x 27.2 inch
21	weight	27 Kg	59.5 lbs.
22	HS code	8421.39	
23	Shipping dim. (w)x(d)x(h)	53 x 52 x 70 cm	21 x 20 x 28 inch
24	Shipping weight	30 Kg	66 lbs.

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oxiti 1 lpm 100v-60hz: psa lab oxygen generator specs | acniti

	General		
1	Model name	Oxiti Industrial Oxygen Concentrator: Heavy-Duty PSA Generator	
2	Model number	Oxiti-01-100V-60Hz	
	Ambient	**Metric**	**Imperial**
3	Ambient temperature minimum	10 °C	50 °F
4	Ambient temperature maximum	40 °C	104 °F
5	Relative humidity minimum	15 %	
6	Relative humidity maximum	95 %	
	Gas	**Metric**	**Imperial**
7	Minimum flow / minute	0.1 Liter	0.0 Gallon
8	Maximum flow / minute	1.0 Liter	0.3 Gallon
9	Minimum flow / hour	6.0 Liter	1.6 Gallon
10	Maximum flow / hour	60 Liter	16 Gallon
11	Pressure	75 kPa	11 PSI
12	Gas quality	87% to 96% Oxygen	
13	Gas remark	ambient air	
	Electrical	**Metric**	**Imperial**
14	Unit phase Ø voltage	1 Ø 100 VAC 50/60 Hz	
15	Unit power consumption	135 watts	
16	Wetted parts		
	Connections		

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	Connections		
17	Water inlet		
18	Water outlet		
19	Gas inlet	6 mm push to connect fitting or 1/4" on request	
	Dimensions & weight	**Metric**	**Imperial**
20	Dim. (w) x (d) x (h)	500 x 270 x 450 mm	19.7 x 10.6 x 17.7 inch
21	weight	14 Kg	30.9 lbs.
22	Shipping dim. (w)x(d)x(h)	62 x 35 x 46 cm	24 x 14 x 18 inch
23	Shipping weight	17 Kg	37 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 ventilated environment or improper control power may cause damage to the oxygen concentrator and is not covered under warranty. ✓ Running the unit at 50Hz will result in a reduced output of 20%	

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oxiti 1 lpm 115v: psa lab oxygen generator specs | acniti

	General		
1	Model name	Oxiti Industrial Oxygen Concentrator: Heavy-Duty PSA Generator	
2	Model number	OXITI-01-115V	
	Ambient	**Metric**	**Imperial**
3	Ambient temperature minimum	10 °C	50 °F
4	Ambient temperature maximum	40 °C	104 °F
5	Relative humidity minimum	15 %	
6	Relative humidity maximum	95 %	
	Gas	**Metric**	**Imperial**
7	Minimum flow / minute	0.1 Liter	0.0 Gallon
8	Maximum flow / minute	1.0 Liter	0.3 Gallon
9	Minimum flow / hour	6.0 Liter	1.6 Gallon
10	Maximum flow / hour	60 Liter	16 Gallon
11	Pressure	75 kPa	11 PSI
12	Gas quality	87% to 96% Oxygen	
13	Gas remark	ambient air	
	Electrical	**Metric**	**Imperial**
14	Unit phase Ø voltage	1 Ø 115 VAC 60 Hz	
15	Unit power consumption	135 watts 60 Hz	
16	Wetted parts		
	Connections		

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	Connections		
17	Water inlet		
18	Water outlet		
19	Gas inlet	6 mm push to connect fitting or 1/4" on request	
	Dimensions & weight	**Metric**	**Imperial**
20	Dim. (w) x (d) x (h)	500 x 270 x 450 mm	19.7 x 10.6 x 17.7 inch
21	weight	14 Kg	30.9 lbs.
22	HS code	8421.39	
23	Shipping dim. (w)x(d)x(h)	62 x 35 x 46 cm	24 x 14 x 18 inch
24	Shipping weight	17 Kg	37 lbs.
	Remarks		
25	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.	

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oxiti 1 lpm 220v: psa lab oxygen generator specs | acniti

	General		
1	Model name	Oxiti Industrial Oxygen Concentrator: Heavy-Duty PSA Generator	
2	Model number	OXITI-01-220V-50Hz	
	Ambient	**Metric**	**Imperial**
3	Ambient temperature minimum	10 °C	50 °F
4	Ambient temperature maximum	40 °C	104 °F
5	Relative humidity minimum	15 %	
6	Relative humidity maximum	95 %	
	Gas	**Metric**	**Imperial**
7	Minimum flow / minute	0.1 Liter	0.0 Gallon
8	Maximum flow / minute	1.0 Liter	0.3 Gallon
9	Minimum flow / hour	6.0 Liter	1.6 Gallon
10	Maximum flow / hour	60 Liter	16 Gallon
11	Pressure	35 kPa	5 PSI
12	Gas quality	87% to 96% Oxygen	
13	Gas remark	ambient air	
	Electrical	**Metric**	**Imperial**
14	Unit phase Ø voltage	1 Ø 220 VAC 50 Hz	
15	Unit power consumption	135 watts 50 Hz	
16	Wetted parts		
	Connections		

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	Connections		
17	Water inlet		
18	Water outlet		
19	Gas inlet	6 mm push to connect fitting or 1/4" on request	
	Dimensions & weight	**Metric**	**Imperial**
20	Dim. (w) x (d) x (h)	500 x 270 x 450 mm	19.7 x 10.6 x 17.7 inch
21	weight	14 Kg	30.9 lbs.
22	HS code	8421.39	
23	Shipping dim. (w)x(d)x(h)	62 x 35 x 46 cm	24 x 14 x 18 inch
24	Shipping weight	17 Kg	37 lbs.
	Remarks		
25	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.	

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