

# Topaz Plus

## PSA Oxygen Generator Parts List

(Serial Number 83587 and Higher)



AS018-102 (220 V ~ /50 Hz)			
	Part Number	Description	Quantity
12,000 Hour/ Service Parts*	CO012-11	Compressor Kit, 2660 (or order CO240-7)	1
	CO240-7	Compressor, 220 V/50 Hz, 2660CHI42 (or order CO012-11)	1
	MO007-1	Mount Sandwich, 30 lb.	4
30,000 Hour/ Service Parts*	VA003-9	Valve for Equalization, Plastic, 100 VDC	1
	VA034-1	Feed and Waste Solenoid Valve Rebuild Kit, 316372 (without Coil)	4
Associated Items	BE303-1S	3" x 18" Bed Assembly	
	CB016-1	Main Control Board (NOT AVAILABLE)	
	CC012-6	Capacitor, 10 UF 450 V, Aluminum Case	
	CO240-7	Compressor, 220 V/50 Hz, 2660CHI42 (Requires FN014-1 (638282) Fan Replacement)	
	CR001-5	Circuit Breaker, 2.5 amp	
	F0025-1	Fitting, Plastic, Adaptor, B-Size, ARP-128, F-SW x 1/4" Barb	
	F0164-2	1/8" MPT x 1/8" Tube, Push-Lok Fitting	
	F0292-3	1/4" MPT x 5/16" Tube, Push-Lok Tube Fitting, Plastic Elbow Swivel	
	F0693-1	1/4" Tee Push-Lok Tube Fitting	
	F0694-1	1/4" Check Valve Push-Lok Tube Fitting	
	F0695-1	1/4" MPT x 1/4" Tube, Push-Lok Tube Fitting, Elbow	
	F0697-1	1/4" MPT x 1/4" Tube, Push-Lok Tube Fitting, Straight	
	F0698-1	1/8" MPT x 1/4" Tube, Push-Lok Tube Fitting, Straight	
	F0750-1	1/8" FPT x 1/4" Tube, Push-Lok Tube Fitting, Straight	
	F0882-1	10-32 MPT x 1/8" Push-Lok Tube Fitting, Plastic Elbow Swivel	
	FM080-2	8 LPM Flowmeter, Key	
	FN014-1	Fan, Blade Black (638282)	
	FN022-2	Fan, 220 V	
	FO003-1	Muffler, Foam Acoustic	
	FO015-1	4 1/2 x 4 1/2 x 1/2" Foam Filter, 15 ppi	
	FO135-2	Compression Nuts, Brass, Fitting, Ferrule, 3/8"	
	FU024-1	.5 Amp Fuse	
	GA001-2	Gauge (0 – 100 psig)	
	GA001-5	Gauge (0 – 30 psig)	
	HM009-1	Hourmeter 100 – 270 V/50/60 Hz	
	HX002-2	Heat Exchanger	
	MO007-1	Mount Sandwich, 30 lb.	
	MU034-1	1/4" Muffler	
	OF001-2	Orifice, .132 OD x .250, Brass, Slug, .049, Barbell (Requires 1; Equalization)	
	OF049-1	Orifice, .132 OD x .039, Barbell (Requires 2; Purge)	
RG088-1	Regulator (0 – 100 psig)		
SW004-1	Rocker Switch (Green)		
TA149-1S	Mixing Tank Assembly		
TU002-6	1/8" Polyurethane Tubing (Black)		

\*Whichever service interval occurs first.

# Topaz Plus

## PSA Oxygen Generator Parts List

(Serial Number 83587 and Higher)



### AS018-102 (220 V ~ /50 Hz)

	Part Number	Description	Quantity
Associated Items	TU003-2	3/16" Nylon Tubing (Black)	
	TU003-4	3/8" Nylon Tubing (Black)	
	TU004-8	3/16 x 3/8" Vinyl Tubing	
	TU006-2	3/8" PVC Reinforced Tubing	
	TU256-1	1/4" Polyurethane Tubing (Green)	
	TU256-2	1/4" Polyurethane Tubing (Clear)	
	TW001-1	Tie Wrap, 4"	
	TW002-1	Tie Wrap, 14.9"	
	VA001-1	1/4" Solenoid Valve Rebuild Kit with Coil, 100 VDC (Feed and Waste)	
	VA003-9	Solenoid Valve, Equalization, Plastic, 100 VDC	
	VA290-1	Block Valve (non-anodized)	
WH149-1*	Wire Harness		
Supplemental Equipment	AN005-1	Oxygen Analyzer (Maxtec Max O <sub>2</sub> Plus)	
	AN021-1	Oxygen Analyzer (Maxtec Handi)	
	AN075-1	Oxygen Analyzer/Sensor (Maxtec Max O <sub>2</sub> Plus)	

\*When replacing circuit boards to CB016-1, you may require a wire harness (WH149-1).



© 2019 AirSep Corporation. All Rights Reserved.  
 AirSep reserves the right to discontinue its products, or change the prices, materials, equipment, quality, descriptions, specifications and/or processes to its products at any time without prior notice and with no further obligation or consequence. Any rights expressly stated herein are reserved by us, as applicable.

**Ordering Information:**  
 260 Creekside Drive  
 Buffalo, NY 14228-2075 U.S.A.  
 Tel: (716) 691-0202 ■ Fax: (716) 691-1255  
[www.airsepcpd.com](http://www.airsepcpd.com) ■ [info@airsep.com](mailto:info@airsep.com)  
 AS-SPL-42 A