

X120, X240, X480 Oxygen Generator



PSA is a popular method of extracting oxygen from the air and being used more and more for industrial and medical purposes. The technology is such that appliances of any size can be developed and uses include; Hospitals, Chemical Processes, Glass Blowing, Aquaculture and Ozone Generation.

- Production savings exceeds 50% over cryogenic plants.
- The net cost of oxygen produced by PSA generators is 20 to 30 times less than the cost of bottled or liquefied oxygen.



Product Description

- Either 120, 240, or 480 SCFH oxygen flow at 50 PSIG from compressed air.
- An optional O₂ sensor assures high purity operation.
- Simplistic design – few moving parts.
- NEMA 12

Specifications

Specifications	X120	X240	X480
Oxygen Pressure	50+/-5 PSIG	50+/-5 PSIG	50+/-5 PSIG
Oxygen Flow Rate	120 SCFH	240 SCFH	480 SCFH
Oxygen Purity	93+/-3%	93+/-3%	93+/-3%
Air Supply	27 SCFM @ 90 PSIG	45 SCFM @ 90 PSIG	89 SCFM @ 90 PSIG
Radiated Sound dBA	85	85	85
Power Requirements	100/50 - 120/60 VAC/Hz	100/50 - 120/60 VAC/Hz	100/50 - 120/60 VAC/Hz
Dimensions	36W x 24 D x 71 H	36W x 24 D x 76 H	42W x 28 D x 78 H
Operating Temperature	40-120°F	40-120°F	40-120°F
Operating Weight	725 lbs	970 lbs	1775 lbs

Call Jaime for more information. Visit www.libertypsa.com or Write information@libertypsa.com