



EX SERIES OXYGEN CONCENTRATOR

Oxygen concentrators take in air and produce oxygen with very high purity. When used with your Carlisle glass working torch, these units can supply an endless source of oxygen. Oxygen concentrators typically pay for themselves with a return on investment of only a few short months, based on 40 hour per week use.

Producing oxygen on demand without the use of a bulky oxygen tank, oxygen concentrators alleviate the need for refilling of tanks. Your setup is also safer, since you will not have to store oxygen bottles which have highly compressed gases and no need for the oxygen regulator.

Oxygen concentrators plug directly into a standard wall outlet using 120VAC electricity to operate. They are compact, efficient, and quiet. The only maintenance required is regularly checking and changing the air filters.

Putting multiple units of the same size together will increase output, meaning that your investment can be upgraded!

EX-15 Oxygen Concentrator

The EX-15 Oxygen generator can be used by the glass blower doing small borosilicate work or larger marbles in soft glass. This machine will run a torch that requires no more than 16.94 SCFH (8 LPM) at 15 PSI. This unit is recommended for running the Mini CC when working with soft glass or borosilicate.

EX-20 Oxygen Concentrator

The EX-20 Oxygen generator can be used by the glass blower doing larger borosilicate work or larger marbles in glass. This machine will run a torch that requires no more 10 LPM at 18-20 PSI. This unit is recommended for running the Mini CC when working with soft glass or borosilicate.



EX15 Oxygen Concentrator
25E002-0000



EX20 Oxygen Concentrator
25E002-0007

CONCENTRATOR	CATALOG NUMBER
EX15 Oxygen Concentrator	25E002-0000
EX20 Oxygen Concentrator	25E002-0007

NOTE: EXTREME OXYGEN CONCENTRATORS ARE NOT TO BE USED TO FILL TANKS OR IN ANY OTHER WAY OTHER THEN SUPPLYING OXGEN TO A SINGLE OR MULTIPLE TORCHES.

Carlisle Machine Works, Inc.,
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Oxygen Concentrator and Torch Combination

**NOTE: You can daisy chain 2-4 concentrators of equal size together to run larger torches.
Example: (QTY 3) EX-20 to run (1) Hellcat.**

SIZE	Operating Pressure	Flow per Minute	Flow per Hour	Purity	Soft Glass	Small Boro	Medium Boro	Large Boro	TORCH
EX-15	15 PSI	8 LPM	16.94 SCFH	95%	Y	Y	Y	N	MINI CC
EX-20	18-20 PSI	10 LPM	20.28 SCFH	95%	Y	Y	Y	Y	MINI CC, LUCIO
Mega 20	18-20 PSI	20 LPM	42.38 SCFH	95%	Y	Y	Y	Y	HELLCAT, MINI CC OR WILDCAT
Mega 25	18-20 PSI	25 LPM	52.97 SCFH	95%	Y	Y	Y	Y	HELLCAT, MINI CC OR WILDCAT
Mega 30	18-20 PSI	30 LPM	62.57 SCFH	95%	Y	Y	Y	Y	CC
Mega 35	18-20 PSI	35 LPM	74.16 SCFH	95%	Y	Y	Y	Y	CC, WIDOW OR PIPER
Mega 40	18-20 PSI	40 LPM	84.76 SCFH	95%	Y	Y	Y	Y	CC, WIDOW, PIPER OR CC PLUS

**Contact your Carlisle Representative Today for Pricing and Availability
800-922-1167, carlisle@carlismachine.com**



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**All Mega Series Oxygen Concentrators come in the same case.
Only the internal parts are different.**

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