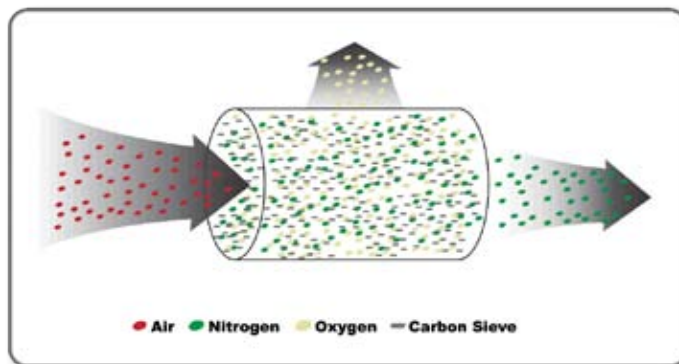




## Carbon Molecular Sieves (CMS)

Carbon Molecular Sieve (CMS) is a new-style non-polarity sorbent. At room temperature and with varying pressure, CMS absorbs nitrogen and separates oxygen from the air.

Applications: Widely used in the petroleum chemical industry, for metal heat treatment, electron production, and to maintain the freshness of food products.



Properties	Unit	CMS-8\$\$	CMS-2&\$	7 A G!&* \$
Bulk Density	g/l	630-660	630-660	620-650
Crush Strength	N	≥100	≥100	≥ 98

Type	Pressure (Mpa)	Purity (%)	Production fBG7: A#cb'7 AG (%)	N <sub>2</sub> /Air (%)
CMS-200	0.8	99.99	41.16	21
		99.9	82.32	27
		99.5	117.6	36
		99.0	152.88	41
		98.0	194.04	48
CMS-220	0.8	99.99	52.92	25
		99.9	94.08	34
		99.5	129.36	43
		99.0	170.52	48
		98.0	211.68	54
CMS-260	0.8	99.99	58.8	21
		99.9	117.6	31
		99.5	152.88	40
		99.0	196.98	45
		98.0	238.14	46

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