

Carbon Molecular Sieve

Physical properties

Cylindrical Diameter: 2.0-2.2mm

Bulk Density: 640-660g/l

Crushing Strength: 100N/p Min

Dust level: 100PPM Max

Carbon Molecular Sieve Performance target

(at adsorption pressure 0.8Mpa, period 2*60 second, Inlet dew point of 0°C)

Item		CMS-165	CMS-185	CMS-200
99.0%	Nitrogen yield capacity M3/Mt.Ht	≥205	≥230	≥240
	Recovery (%)	≥43	≥43	≥44
99.5%	Nitrogen yield capacity M3/Mt.Ht	≥165	≥185	≥185
	Recovery (%)	≥38	≥38	≥38
99.9%	Nitrogen yield capacity M3/Mt.Ht	≥100	≥120	≥140
	Recovery (%)	≥27	≥29	≤29

Package

30kg white carton box, inside alumina foil bag airtight

Or 55 gallon iron drum, inside airtight sack