

# Carbon Molecular Sieve

## JZ-CMS

### Description:

JZ-CMS is a new kind of non-polar adsorbent, designed for the enrichment of nitrogen from air, and has a high adsorption capacity from oxygen. With its characteristic of high efficiency, low air consumption and high purity nitrogen capacity.

### Applications:

Used to separate  $N^2$  and  $O^2$  in the air in the PSA system.

### Specification :

Type	Unit	Data
Diameter size	mm	1.0-2.0
Bulk Density	g/L	660-700
Crush Strength	N/Piece	$\geq 75$

### Technical Data :

Type	Purity ( % )	Productivity( $Nm^3/h.t$ )	Air / $N^2$
JZ-CMS	95-99.999	55-500	1.6-6.8

We will recommend suitable type based on your needs, please contact Jiuzhou to get specific TDS.

### Standard Package:

20kg ; 40kg ; 137kg / plastic drum

### Attention:

The product as desiccant cannot be exposed in the open air and should be stored in dry condition with air-proof package.

