

SodiumX Molecular Sieve

20x40 mesh

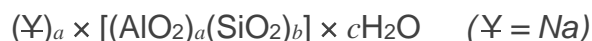


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Description

SodiumX Molecular Sieve is specially designed for oxygen generation and has a high adsorption capacity, high selectivity, and offers high oxygen purity levels, while remaining strong. This product is suitable for use in oxygen generation systems given its structure, quality, and high oxygen purity.

Chemical Formula



Specifications

Molecular Sieve			
SodiumX		Beads	
Property	Unit	20x40 Mesh	
Diameter	mm	0.5 - 1.0	
Bulk Density	lb/ft ³	39.0 - 43.0	
Static H ₂ O Adsorption	wt%	≥28.0	
Static CO ₂ Adsorption	wt%	≥19.0	
Attrition	wt%	≤0.2	
Moisture Content	wt%	≤1.0	

Industries Used

oxygen production
dehydration

oxygen concentrators

air separation

Storage

Molecular sieve is an adsorbent and should not be left exposed to open air to prevent water from being adsorbed before its intended use. This product should be stored in dry conditions with air-proof packaging.