## How an Oxygen Concentrator Works

Air is **21% oxygen** and **78% nitrogen**. An oxygen concentrator separates the oxygen in Air, from the nitrogen using Pressure Swing Adsorption (PSA) technology. Molecular Sieve (Zeolite) is an inert material that adsorbs nitrogen and water vapor under pressure and lets the oxygen pass through.

Follow the steps below to learn more:





and carries the loose water vapor with it.

## **Click Here**

For illustration of complete bed cycling