

Rotary Lobe Pump for Fluid Transfer

The rotary lobe pump is a positive displacement pump ensuring efficient fluid transfer. It utilizes rotating lobes to create expanding cavities, drawing fluid in and forcing it out in a consistent flow.



Overview

High-Efficiency Fluid Transfer

The SN Series rotary lobe pump is a precision-engineered positive displacement pump designed for reliable fluid transfer. By utilizing two or more rotating lobes that mesh within the chamber, it creates a consistent flow while minimizing product degradation. This gentle pumping action makes it an ideal solution for viscous fluids, slurries, and shear-sensitive materials across diverse industrial applications.

Technical Details

Series

SN Series

Pump Type

Positive Displacement Rotary Lobe Pump

Applications

Compatible Fluid Types

- Viscous fluids
- Slurries
- Shear-sensitive materials

Suitable Industries

Food Processing, Chemical Processing, Pharmaceuticals, Wastewater Treatment