

RZL - Series Rotary Lobe Pump Options

The Right Connection®



Thermal Jacket Pumps

Designed for products requiring temperature control such as sugars, chocolate, corn syrup and brewer's yeast. Easy attachment to pump front cover and/or casing.



Rectangular Inlet

Enlarged rectangular inlet allows highly viscous products such as semi-solid pastes or mixtures containing semisolid pieces to be pumped.



Pressure Relief Valve

The pressure relief valve protects the system from pressure peaks or restrictions in the discharge, providing a pressure relief valve loop from discharge to the suction areas up to **145 PSI**.



Ultra Clean Pumps

Fully self-draining pump head and external rotor fixing helps eliminate contaminations in internal crevices. Excellent for sterile pharmaceuticals, ultra-hygienic food processing and aseptic manufacturing. Available inall sizes.



High Pressure Pumps

High pressure pumps have a front bearing cover to support shafts on front and back position. The well-balanced shaft design can handle pressures up to **435 PSI** without shaft deflection.



Self Contained Flushing System

No additional piping needed. This is a self-contained flushing system that you can use a variety of media from solvent, benzene, oil, water, etc. Easy maintenance as it requires frequent flush media fill-up only. Available for all RZL-Series pumps with either glass or acrylic chambers.

Dixon Sanitary N25 W23040 Paul Road • Pewaukee, WI 53072 ph: 800.789.1718 • 262.513.6900 • fx: 800.789.4046 • 262.513.4904 dixonvalve.com