

Lobe Pump-HL Series

Application

"The HL Series Lobe Pump from HYPERFLOW is a high-performance, positive displacement pump designed for the gentle and efficient handling of a wide range of viscous, shear-sensitive, and hygienic fluids. This pump is ideal for industries such as food & beverage, pharmaceuticals, cosmetics, chemicals, and biotechnology. With its robust construction, sanitary-grade design, and modular build, the HL Series delivers exceptional durability, easy maintenance, and reliable operation in demanding environments.

Technical specifications

Flow Rate 0.1 ~ 50 m³/h

Pressure Range Up to 1.2 MPa

Temperature Range -20°C ~ 150°C

Viscosity Handling Up to 1,000,000 cP

Material SUS316L for wetted parts

Sealing Type Mechanical seal / Lip seal

Motor Power 0.75 ~ 15 kW (customizable)
Inlet/Outlet Sizel DN25 ~ DN100 (varies by model)











