

Insulated Gear Pump for Viscous Fluids

This insulated gear pump is designed for transferring high-viscosity fluids at elevated temperatures. It features a robust gear mechanism for positive displacement and consistent flow rates, along with an insulation layer to maintain fluid temperature.



Product Overview



The YCB-G series insulation gear pump featuring robust construction for high-viscosity fluid transfer.

About YCB-G Series Insulation Gear Pump

The YCB-G series is a high-performance insulation gear pump specifically engineered for the reliable transfer of high-viscosity fluids. Featuring a robust gear mechanism, it provides positive displacement for consistent flow rates while an integrated insulation layer ensures stable temperature control. This design is ideal for demanding industrial applications requiring precise handling of temperature-sensitive media.

Technical Specifications

Flow Capacity	25 m ³ /h
Operating Pressure	0.6 MPa
Pump Type	Thermal insulation gear pump
Industry Suitability	Chemical Processing, Food and Beverage, Pharmaceuticals, Viscous Fluid Handling