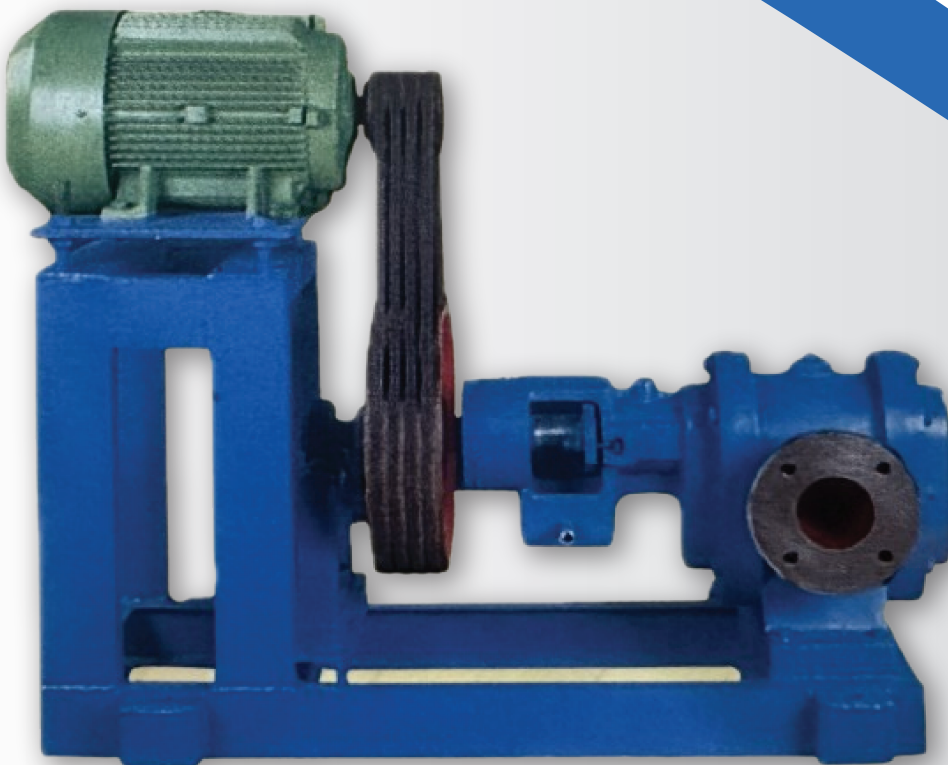
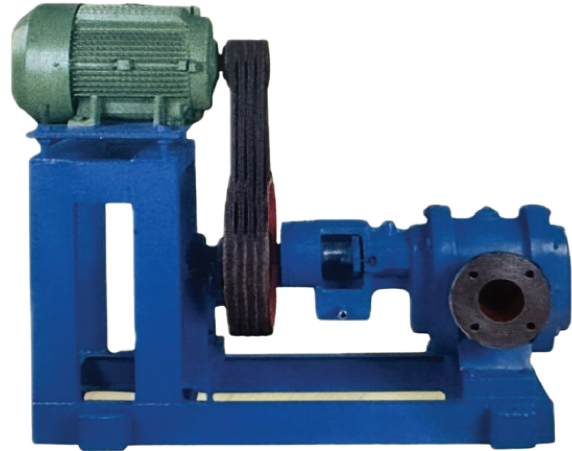


Positive Displacement Double Helical Gear Pump



Positive Displacement Double Helical Gear pump

MPC's Positive Displacement Gear Pump (Double Helical) is engineered for precise and efficient fluid handling. Its double helical gear design ensures smooth, quiet operation with minimal pulsation. Ideal for high-viscosity fluids, this pump delivers robust construction, reliable performance, and low maintenance -perfect for demanding industrial applications.



For Industries

Sugar Industries

Oil Industries

Chemical Industries

Alcohol Distillery

Textile Industries

Material of Construction

Casing: | Cast Iron

Gears: | Alloy Steel

Shaft: | Carbon / Stainless Steel

Bearings: | Bushes & Spherical Roller

Gland: | Graphite Asbestos Packing

Main Applications

Molasses | Fuel Oil | Liquid Chemicals | Conveying Lubricants

Technical Data

S:NO	Model	RPM	Pump Size mm	Capacity upto Ton/Hr	Head upto Kg/Cm ²
01	GRP - 50	350	50 X 50	10	8
02	GRP - 75	350	75 X 75	20	8
03	GRP - 100	350	100 X 100	35	8
04	GRP - 150	350	150 X 150	70	8
05	GRP - 200	350	200 X 200	100	8
06	GRP - 250	400	250 X 250	150	8