Industrial Pumps Mechanical Seals Rotary Joints, Spares







GLOBE PUMP

MUD PUMP MECH.SEAL FITTED Application :-

GMP-S SERIES



Dewatering Swamp, Trenchs & Basements, Effiuent Treatments Plants, Swimming Pools. Marine Application, Transfer For Petrol, Diesel, Kerosene, Spirits, Gasoils etc.

Technical Data:-

Capacity : up to 75 M³/ hr. Head : up to 35 mtrs. Suction Head : up to 7.5 mtrs.

: C.I., Bronze, Gun Metal, Stainless Steel and other Alloys. Material

: up to 100 mm²/Sec. Viscosity Max.Solid Hand Size : up to 25 mm

SINGLE STAGE HORIZONTAL NON-CLOG SELF PRIMING.MUD/ SEWAGE PUMP

GMP SERIES

Application :-

Dewatering, Mud, Marine, Effluent, Hotel, Loading & Transfer of Oils, Spirits, Swimming Pools, Gas Oils, Engine Cooling.

Vessels, Industries-Pumping Petroleum Products & Chemical. Civil Construction-Dewatering Foundations, Trenches and Pits.

Filter Press Feeding, ETP, STP, Water for Marine Engines and Shovels.

Technical Data:-

Capacity : up to 640 M³/ hr. Head : up to 55 mtrs. : up to 5.0 mtrs. Suction Head Discharge Size : 40 mm to 200 mm Solid Size : up to 50 mm Temperature : up to 110° C Speed : up to 3500 rpm Pressure : up to 5.5 Kg / cm²

: C.I., C.S., SS-304 / 304L, SS-316 / SS-316L, Bronze, Alloy-20. Material

CD4MCU, Hast Alloy B & C, etc.

MUD/ SEWAGE MONO BLOCK PUMP

GMP-M SERIES



Application:

Dewatering, Mud, Marine, Effluent, Hotel, Loading & Transfer of Oils, Spirits, Swimming Pools, Gas Oils, Engine Cooling.

Vessels, Industries-Pumping Petroleum Products & Chemical. Civil Construction-Dewatering Foundations, Trenches and Pits. Filter Press Feeding, ETP, STP, Water for Marine Engines and Shovels.

Technical Data:-

Capacity : up to 75 M³ / hr. Head : up to 48 mtrs. Suction Head : up to 5.0 mtrs. Temperature : up to 110° C Max.Solid Hand Size : up to 25 mm

Material : C.I., C.S., SS-304, SS-316, Bronze, Alloy-20.



CHEMICAL PROCESS PUMP

GCP SERIES



Application:-

The Chemical Process Pump "GCP" is widely used for Chemical, Petrochemical industries. media which can be easily pumped are Acids, Caustic, Amonia, Phoshate, Dyes, Oils, Solvants, Alcohol, Aromatics etc. Also suitable for textile, Food Paper & Pulp. Pharmaceuticals etc.

Technical Data:-

Max.Capacity : up to 400 M³ / hr. Max. Head : up to 150 mtrs. Pressure : up to 16 bar : up to 200°C

Material : C.I., C.S., SS-304, SS-316, and Other Alloys.

Impeller : Close / Semi Open

Flanges : As per ISO 7005 & ANSI-B-16.5 PN 16

CENTRIFUGAL POLYPROPYLENE PUMP

GHE SERIES

Application:-

Water Treatment Plant, Effluent Treatment Plant, Transfer and Loading / Unloading Like Hcl, Sulphuric Acid, Caustic Liquid Scrubbing of Corrosive Gasses Like Nh3, Co2, So2, L2, F2. Br2, etc. Filter Press For Dyes & Chemicals. Circulation of Chemicals in Metal Finishing Industries.

Technical Data:-

Head : up to 45 mtrs.
Flow : up to 50 M³ / hr.
Temperature : up to 65-70°C
Material : PP, UHMWPE
Speed : 1440 - 2880 rpm

Type : Mechanical Seal / Gland Type



PULP & PAPER MILL PUMP

GPMP SERIES



Application:

Pulp and Paper Industries, Chemical & Process industries, Paim Oil Mills & Refineries, Waster Water Treatment, Suger Mills.

Triea and Tested:-

In the pulp industries for Conveying, Chemical Pulp, Mechanical Pulp,Recycled Fibers Caustic, Lye, Fibrous Sludge, Food Industries, Sweage Water Treatment.

Technical Data:-

Flow : up to 4000 M³/hr.
Head : up to 140 mtr.
Pressure : up to 16 bar
Temperature : up to 140°C
Speed : up to 3000 rpm

VERTICAL POLYPROPYLENE PUMP

GVPP SERIES



Application:

Treatment Plant, Electro Plating & Steel Rolling Mills, Loading - Unloading Like HCL, Sulphuric Acid / Alkali, Caustic liquid Scrubbing of Corrosive Gasses Like Ci2, Nh2, BR2, etc. Ideal for Circulation of Chemical in Metal Finishing industries.

Technical Data:-

Head : up to 50 mtr.
Flow : up to 45 M³ / hr.
Temperature : up to 70C
Material : PP, UHMWPE.
Speed : 1440 & 2880 rpm.
Pressure : 5.0 Kg/cm²

POLYPROPYLENE MONO BLOCK PUMP

GMPP SERIES

Application:

Water Treatment Plant, Effiuent Treatment Plant, Transfer and Loading - Unloading Like HCL, Sulphuric Acid, Caustic liquid Scrubbing of Corrosive Gasses Like Nh3, Co2, So2,L2, F2,Br2, etc. Filter Press for Dyes & Chemicals, Circulation of Chemicals in Metal Finishing Industries.

Technical Data:-

 Head
 : up to 25 mtr.

 Flow
 : up to 18 M³ / hr.

 Temperature
 : up to 65 - 70°C

 Material
 : up to 50 mm

: PP, UHMWPE, PVDF



MONO BLOCK PUMP

GMBP SERIES



Application:

Cooling Tower, Water Supply for Domestic Use in Apartment, Hostels, Swimming Pools, Automobile, Service Station, Power Plants, Railway Line.

Technical Data:

 $\begin{array}{lll} \mbox{Head} & : \mbox{ up to 60 mtr.} \\ \mbox{Flow} & : \mbox{ up to 120 M}^{\mbox{\tiny 3}} \mbox{ / hr.} \\ \mbox{Material} & : \mbox{C.I., C.S.,SS-316} \end{array}$

Speed : 2900 rpm

Power Rating : Single Phase & Three Phase.

ROTARY GEAR PUMP WITH HELICAL GEAR

GGP SERIES



Application :-

To Deliver Variety of Light & Viscous Liquid such as Oil, Fats, Coal Tar, Paints, Molasses, Highly Viscous Material and Liquids Paints, Ammonia, Glycerin, Grease etc.

Technical Data:-

Head : up to 120 mtr. Flow : up to 200 M³ / hr. Temperature : upto 250°C

Material : C.I., C.I./S.S, S.S.316 / 316L,

Speed : 1440 rpm

Type : Mechanical Seal / Gland Type

HORIZONTAL SIDE SUCTION PUMP

GSSP SERIES

Application:

Filter Press Feeding, Dyes & Intermediates, Slurry Transfer Cake Transfer, ETP Plant, Sugar & Food Industries.

Technical Data :-

Head : up to 70 mtr. Flow : up to 110 M3 / hr. Temperature ; up to 110°C.

: C.I., C.I./S.S., SS-304, SS-316, SS-316L, Bronze, Alloy20 etc. Material

Speed 1440 / 2900 rpm

Type : Mechanical Seal / Gland Type.



PROGRESSIVE CAVITY SCREW PUMP

GSPC SERIES

Application :-



Effuent Treatment, Pulp & Paper, Suger & Distilleries, Chemicals & Petrochemicals, Ceramics & Insulator, Starch Industries, Sweets & Confectionaries, Dairy, Paints & Varnishes, Fruits & Vegetable Processing, Beverage Industries, & Cosmetics & Medicines.

Technical Data :-

Capacity : up to 150 M³ / hr. Pressure : up to 30 Kg/cm² Discharge Size : 25 mm to 150 mm : up to 720 rpm Speed Temperature : Max.120°C

: up to 1,00,000 CST. Viscosity

Solid Hand. Size : Max. 25 mm

Material : C.I., WCB, SS-304, SS-304L, SS-316, SS-316L.

Alloy-20, CD4MCU, Bronze, SS-410, Tool Steel etc..

Stator : Natural, Nitrile, Neoprene, EPDM, Hypalon, Viton, Food Grade

& Special Quality Rubber.



AIR OPERATED DOUBLE DIAPHRAGM PUMP

GADP SERIES

Application:-

Solvents, Slurry transfer, Barrels, Acidic Materials, High Viscous Liquids, Abrasive Media.

Technical Data:-

Head : up to 50 mtr.
Flow : up to 45 M³/ hr.
Temperature : up to 120°C

Material : Investment Casting CF8M(SS-316), Aluminum, PP, PVDF

Max. Particle Size : 6.35 mm
Air Pressure : Max.7.0 kg/cm²
Air Inlet Size : 1/4" to ½"
Air Exhaust : 3/4" to

Suction Lift : Dry: 4.57 meter / Wet: 7.6 m

Teflon : Alloys-20, CD4MCU, Hard Alloy B & C, etc



HIGH PRESSURE MULTI STAGE BOILER FEED PUMP

GBFP SERIES



Application:-

Boiler Feed, Marine, Fuel Oil, Power Plant, Industrial Clear Water Condensafe Water, Multi Storied Building Water Supply

Technical Data:-

Head : up to 250 mtr.
Flow : up to 20 M³ / hr.
Temperature : up to 105°C

Material : C.I., C.S., Bronze, C.I./S.S.

CENTRIFUGAL THERMIC FLUID HOT OIL PUMP

GTFP SERIES

Application:-

Petro-Chemical Industries, Oil Industries, Synthetic-Fiber Industries, Textile, Dyeing, Printing Industries, Plastic and Rubber Industries, Paper Making Industries, Timber Processing Industries, Suger Industries, Food Industries & Construction Industries.

Technical Data:-

Capacity : up to 180 M³ / hr.
Head : up to 80 mtr.
Discharge Size : 32mm to 80mm
Temperature : up to 350°C
Pressure : up to 8 Kg/cm²
Speed : up to 3500 rpm
Cooling Method : With Air

Material : Grey Cast Iron, Cast Steel, Alloy Cast Steel



VERTICAL LONG SHAFT SUMP PUMP

GVSP SERIES

Application :-

The Globe Sump Pump is suitable for Handling thin, clean of slightly contaminated liquids, such as Water, Cooling Water, Effluent, Cleaning Products, Chemicals, and Hydrocarbons Sulphuric Acid Application, Acid Transfer, Aquariums, Chemical processing Chloralkali, General Processing industry, Light Slurries, Organic Chemicals, Polymers, Petrochemicals Processing, Slurries, Solvents, Waste Processing.

Technical Data:-

Capacity : up to 325 M³/ hr.

Head : up to 60 mtr.

Discharge Size : 25 mm to 125 mm

Temperature : up to 60°C

Pump Length : up to 4 mtr.

Speed : up to 3500 rpm

Pressure : up to 6 kg/cm²

Material : C.I., C.S., S.S.304 / 304L, S.S.316 / 316L, Bronze,

Alloys-20, CD4MCU, Hard Alloy B & C, etc



LOBE PUMP

GSLB SERIES



Application:-

Pulp and Paper Industries, Chemical industries, Food Industries, Beverage Industries, Pharmaceutical Industries, Biotechnology Industries.

Technical Specification:

Flow rate : up to 1000 M3 / hr.
Pressure : up to 10 bar
Speed : up to 500 rpm

SUBMERSIBLE DEWATERING PUMP

GSSS SERIES



Application :-

Dewatering swedgepump, Trenches & Basements, Effiuent treatments plants, Swiming Marine Application, transfer for sludge etc.

Technical Specification:

 Solid Size
 : 8 to 25 mm

 Del.Size
 : 50 to 100 mm

 Speed
 : 2900/1400 rpm

 Head
 : up to 65 m

 Flow
 : up to 400 M³

 H.P.
 : 1 H.P to 50 H.P



Pumps Spares







Registered Office & Manufacturing Unit:

43, Nilkanth Estate, Nr. Bansari Estate, Opp. Police Station,

G.I.D.C. Odhav, Ahmedabad - 382415

Phone & Fax: 07922970453 Mobile: +91 9825062744, 9574004240 / 39

Website: www.globeseal.com

E-mail: info@globeseal.com / dhirajsiddhpura@yahoo.com

E-Mail: For Any Inquiry: inquiry@globeseal.com