







COMPANY

Fluidotech Pumps & Equipment Pvt. Ltd. as the name goes, we are into Designing, developing Manufacturing Erecting, Commissioning and Servicing of pumps & Pumping Systems. Being established in the year 2016 at Delhi, we have successfully a milestone of glorious 5 years with Specialization in Industrial Pumps.

During a short span of time, our company Fluidotech Pumps earned a Reputed name for the quality of its products while establishing it Presence in the industry, with our skilled and well experienced Professional of the industry, we have taken an immense care at every Stage right from designing of the pumps until providing trouble free Service to our valued customers. Being supported by latest technology, Infrastructure and updated with modern machinery tools, our eminent Team bring satisfaction of our clients.

Fluidotech Pumps & Equipment Pvt. Ltd flaunts its product gamut of assorted Chemical Process Pumps, Self Priming Pumps & Utility Pumps to cater the distinguished needs of chemical processing. Our Pumps sets are operated with no noise, high discharge, low power consumption, high efficiency and are very economical. With unmatched quality of our products and customer - centric approach, we are exporting our products to more then 20 countries.



Quality Assurance



The Prime objective of our organization is to offer arange of quality Industrial Pumps for ensuring maximum client satisfaction. To attain this we continuously upgrade our working mechanism and machines that enable us to survive in this competitive industry. We are backed by an efficient team of quality controllers, who meticulously check the products at each and every stage of production at our state - of - the - art in - house quality testing division.

All Our pumps go through performance Evaluation at our in-house state art of technology test bed

DURABILITY

CORROSION RESISTANCE

PERFORMANCE

STRENGTH

POWER

MAINTENANCE

Our organization provides its clients with a quality range of industrial Pumps as per customer's specifications by following the below mentioned measures:

- Awareness of total quality among all the employees
- Strictly using quality raw material to assure the required specifications
- Applying modern manufacturing techniques
- Constant up gradation of the method and technology for quality improvement and cost reduction
- Strictly adhering to delivery schedules





END SUCTION HORIZONTAL CENTRIFUGAL COUPLED INVESTMENT CASTING PUMP WITH SEMI OPEN /CLOSE IMPELLER



Operating Data:

Capacity : Up to 250 m²/hr
Head : Up to 100 Mtrs.
Size : 25 mm to 300 mm
Temperature : Up to 350° C
Speed : Up to 3500 rpm
Pressure : Up to 10 kg/cm²

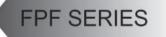
M.O.C : C.S., SS-304 / 304L, 316 / 316L,

Bronze, Alloy-20, CD4MCU Hast

alloy B & C, etc...

Applications:

- Organic/ inorganic chemicals, volatile liquids, corrosive chemicals, caustic. process, effluent, filter press, slurry application.
- Pharmaceutical, dyes, textiles, kerosene, diesel and other Solvents.
- ETP, STP & waste water treatment plant, fertilizers, cement and steel Industries.
- For pumping chemicals, with solid in suspension polluted liquids.
- · Widely used for public and civil engineering.
- Paper and pulp industries.



PVDF/ PFA/ FEP CENTRIFUGAL PROCESS PUMPS



Operating Data:

Capacity : Up to 250 m³/hr Head : Up to 90 Mtrs. Discharge Size : 25 mm to 100 mm

Temperature : 200°C

Speed : Max to 3500 rpm M.O.C : PVDF/PFA/FEP

- Water treatment plant, effluent treatment Plants, electro plating, pickling & steel rolling mills.
- Excellent fo transfer and loading-unloading like HCL, sulphuric Acid/Alkali, Caustic Liquid.
- Scrubbing of corrosive gases like NH3, CO2, SO3, SO2, I2, F2, Br2, CI2, ,etc.
- For handing liquids in various industries like textile, paper, cellulose, sugar, steel, food, having temperature range, materials etc...
- · Ideal for circulation of chemical in metal finishing industry.
- Natural choice for pickling line & scrubber in steel plants.
- High capacity transfer pump, filter press for dyes & chemicals, descaling oil & Other fuels.
- Pesticide/ Insecticide Plants, Chlorine Plants.
- Pharmaceutical and bulk Drug Plants.





CORROSION RESISTANT POLYPROPYLENE CENTRIFUGAL PUMPS



Operating Data:

Capacity : Up to 50 m²/hr Head : Up to 45 Mtrs. Discharge Size : 25 mm to 50 mm

Temperature : 80°C

Speed : Up to 3500 rpm
Pressure : Up to 4.5 kg/cm²
M.O.C : PP, UHMWPE

Applications:

- Water treatment plant, effluent treatment Plants, electro plating, pickling & steel rolling mills.
- Excellent fo transfer and loading-unloading like HCL, sulphuric Acid/Alkali, Caustic Liquid.
- Scrubbing of corrosive gases like NH₃, CO₂, SO₃, SO₂, I₂, F₂, Br₂, CI₂, ,etc.
- For handing liquids in various industries like textile, paper, cellulose, sugar, steel, food, having temperature range, materials etc...
- · Ideal for circulation of chemical in metal finishing industry.
- Natural choice for pickling line & scrubber in steel plants.
- · High capacity transfer pump, filter press for dyes & chemicals,
- · descaling & oil & other fuels.



CORROSION RESISTANT POLYPROPYLENE CENTRIFUGAL PUMPS



Operating Data:

Capacity : Up to 300 m³/hr
Head : Up to 65 Mtrs.
Discharge Size : 50 mm to 100 mm
Temperature : Up to 80° C
Speed : Up to 3500 rpm
Pressure : Up to 6.5 kg/cm²
M.O.C : PP, UHMWPE

- Water treatment plant, effluent treatment Plants, electro plating, pickling & steel rolling mills.
- Excellent fo transfer and loading-unloading like HCL, sulphuric Acid/Alkali, Caustic Liquid.
- Scrubbing of corrosive gases like NH₃, CO₂, SO₃, SO₂, I₂, F₂, Br₂, CI₂, ,etc.
- For handing liquids in various industries like textile, paper, cellulose, sugar, steel, food, having temperature range, materials etc...
- Ideal for circulation of chemical in metal finishing industry.
- Natural choice for pickling line & scrubber in steel plants.
- High capacity transfer pump, filter press for dyes & chemicals, descaling oil & Other fuels.





SINGLE STAGE, END SUCTION BACK PULL OUT TYPE CENTRIFUGAL PROCES PUMPS



Operating Data:

Capacity : Up to 2200 m³/hr
Head : Up to 150 Mtrs.
Discharge Size : 25 mm to 300 mm

Temperature : 350°C

Speed : Up to 3500 rpm Pressure : Up to 15 kg/cm²

M.O.C : C.I., C.S., SS-304 / 304L, SS316 / M.O.C : 316L, Bronze, Alloy-20, CD4MCU,

Hast alloy B & C, etc...

Applications:

- Hot and cold water circulation, cooling water circulation.
- Drip irrigation, water supply and building services.
- Thermic fluid, jet dyeing, volatile fluids.
- Condensate handling, fire fighting system, environmental.
- Engineering, marine, refrigeration and cooling tower installation etc..
- Chemicals, petrochemicals, refineries, sugar, paper, laminates. Industries, rubber, handling of hydrocarbons, organic and inorganic chemicals, condensate, D.M. water, food industries, salt, textiles industries, power stations and industries such as pulp, fertilizer, etc..
- Corrosive and abrasive process chemicals like acids, Alkalis, solvents, slurries, Hydrocarbons, crystallizing Liquids, Nitric, ammonia, Phosphate, chemical Effluents, etc..



HORIZONTAL SINGLE STAGE SIDE SUCTION PIMPS



Operating Data:

Capacity : Up to 200 m³/hr Head : Up to 100 Mtrs. Discharge Size : 40mm to 100 mm

Temperature : 130°C

Speed : Up to 3500 rpm Pressure : Up to 10 kg/cm²

M.O.C : C.I., C.S., SS-304 / 304L, SS316 /

316L, Bronze, Alloy-20, CD4MCU,

Hast alloy B & C, etc...

- · Filter press feeding.
- Effluent treatment plant.
- Dyes & intermediates.
- Steel rolling mills.
- All types of industrial application.
- Slurry transfer.
- Ceramic, ETP & STP.
- Paper and pulp, sugar & food.
- Eva-operator, scrubber application.





VERTICAL SEAL / GLAND LESS PUMP

Capacity : Up to 50 m³/hr
Head : Up to 45 Mtrs.

Type your Bestharge Size : 25 mm to 50 mm

Temperature : 80°C

Speed : Up to 3500 rpm
Pressure : Up to 4.5 kg/cm²
M.O.C : PP, UHMWPE

Advantage:

Operating Data:

- No.1 choice for effluent treatment plants since there are no mechanical seals / glands.
- Can run dry due to absence of shaft seals.
- · Few parts facilities maintenance.

Applications:

- Water treatment plant, effluent treatment Plants, electro plating, pickling & steel rolling mills.
- Excellent fo transfer and loading-unloading like HCL, sulphuric Acid/Alkali, Caustic Liquid.
- Scrubbing of corrosive gases like NH₃, CO₂, SO₃, SO₂, I₂, F₂, Br₂, CI₂, ,etc.
- For handing liquids in various industries like textile, paper, cellulose, sugar, steel, food, having temperature range, materials etc...
- Ideal for circulation of chemical in metal finishing industry.
- Natural choice for pickling line & scrubber in steel plants.
- High capacity transfer pump, filter press for dyes & chemicals, descaling & oil.



AIR OPERATED DOUBLE DIAPHRAGM PUMP



Operating Data:

Capacity : Up to 55 m³/hr
Head : Up to 70 Mtrs.
Discharge Size : 12 mm to 80 mm
Temperature : Max 120°C
Speed : Up to 3500 rpm

M.O.C : SS 316, SS-304, PP, PVDF,

Aluminium etc..

- Solvents.
- · Acids.
- Caustics.
- · High viscous liquids.
- Abrasive media.
- Hazardous & flammable liquids.
- Barrel loading-unloading.
- Filter press & transfer.
- Slurry transfer.





SINGLE STAGE HORIZONTAL, Operating Data: NON-CLOG SELF PRIMING, MUD/SEWAGE PUMPS



Capacity : Up to 640 m3/hr Head : Up to 55 Mtrs. Suc. Head : Up to 5 Mtr. Discharge Size : 40 mm to 200 mm Solid Size : Up to 50 mm Temperature : Up to 110°C Speed : Up to 3500 rpm2 Pressure Up to 5.5 kg/cm

M.O.C C.I., C.S,SS-204 / 304L,Ss316/

316L,,Bronze,

Applications:

- Dewatering mud, marine, effluent, hotel, loading & transfer of oils, spirits, swimming pools, gas oils, engine cooling.
- Vessels, industrial-pumping petroleum products, chemical.
- Civil construction-dewatering foundations, trenches and pits.
- Filter press feeding, ETP, STP waste water treatment plant.
- Mobile machinery-cooling water for marine engines and shovels.
- Public utilities-sewage pumping.
- · Pier, excavations, pits, pot-holes etc., gram panchayats, municipalitie public health departments, large housing colonies, industries like chemical, pharmaceuticals, food, cement, paper, sugar, salt, steel an other for liquid cargo from freighter, barges.



SINGLE STAGE HORIZONTAL, Operating Data: NON-CLOG SELF PRIMING, MUD/SEWAGE PUMPS (MECHANICAL SEAL TYPE)



: 50 L to 75 m3/hr Capacity Head : Up to 58 Mtrs. Suc. Head : Up to 7 Mtrs. Discharge Size : 32 mm to 80 mm Solid Size : Up to 25 mm Temperature : Up to 110°C Speed : Up to 3500 rpm Pressure : Up to 5.8 kg/cm²

M.O.C : C.I., C.S,SS-204 / 304L,Ss316/ 316L,,Bronze,Alloy-20, CD4MCU,

Hast alloy B & C, etc..

Mechanical Seal Option:

- STV (Carbon Vs Ceramic / Tc with NBR Elastomer) CCV (Carbon Vs Ceramic / Tc with Viton Elastomer)
- CCT (Carbon Vs Ceramic / Tc with PTFE Elastomer) Application:
- Dewatering mud, marine, effluent, hotel, loading & transfer of oils, spirits, swimming pools, gas oils, engine cooling.
- Vessels, industrial-pumping petroleum products, chemical. Civil construction-dewatering foundations, trenches and pits. Filter press feeding, ETP, STP waste water treatment plant.
- Mobile machinery-cooling water for marine engines and shovels.
- Pier, excavations, pits, pot-holes etc., gram panchayats,
- municipalitie public health departments, large housing colonies, industries like chemical, pharmaceuticals, food, cement, paper, sugar, salt, steel an other for liquid cargo from freighter, barges.





FUEL INJECTION INTERNAL GEAR PUMP



Operating Data:

Capacity : Up to 6000 LPH Viscosity of liquid Up to 450 CST. Temperature Up to 200°C Discharge Size 3/8" to 1"

Speed 1400 rpm & 2880 rpm Pressure Up to 30 kg/cm²

Direction Ratation clockwise [R] & Anti-

Clockwise [L] looking from shaft end.

M.O.C : C.I, C.S.

Applications:

- Oil burners, boilers, hydraulic dry pressure pumps.
- · Lubrication oil, hydraulic oil.
- PHF units, Filters, Boosting diesel in locomotives.
- Petroleum industry.
- Force feed lubrication.
- Pressure regulator.



SUBMERSIBLE MONOSET PUMP



Operating Data:

Capacity : Up to 150 m3/hr Head : Up to 55 Mtrs. Size : 25 mm to 100 mm Speed : Up to 3500 rpm

: 01.0 HP to 15 HP-Three phase Power Rating

: 0.5 HP to 2.0 HP- Single phase : 380 V to 415 V- Three phase 200 V to 240 V- Single phase

M.O.C ; C.I., SS

Applications:

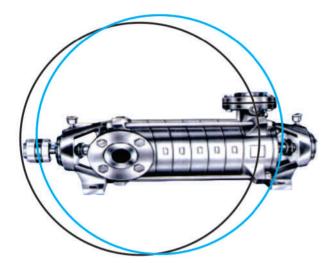
Voltage Rating

- Gardening and irrrigation.
- Agriculture, farms, civil application.
- Industries for clear water handling, cooling tower.
- Water supply for domestic use in apartments, building, Commercial, complexes, hotel, swimming pools, automobile, Service station, hospitals, Clubs, hostels.
- Power plant, fire fighting.





CENTRIFUGAL HIGH PRESSURE MULTI STAGE PUMPS



Operating Data:

Capacity : Up to 80 m²/hr
Head : Up to 300 Mtrs.
Discharge Size : 32 mm to 100 mm
Temperature : Up to 120°C
Speed : Up to 3500 rpm
Pressure : Up to 30 kg/cm²

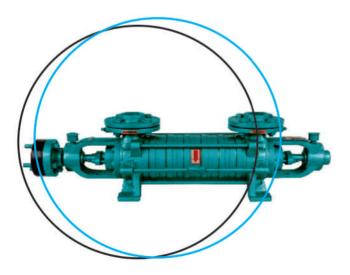
M.O.C : Cast Iron, Bronze, Steel etc...

Applications:

- Condensate water transfer.
- · Sprinkler irrigation or water supply in hilly area.
- · Fire-fighting system.
- · Water supply to high rise building.
- Min dewatering.
- · Boiler feed.
- Reverse osmosis.
- Condensate extraction.
- Booster plants.
- · Condensate extraction.
- Booster plants.
- Hot & cooling water circulating.
- High pressure for hydraulic pressure.
- · Filter Press washing.
- Power plant.



SELF PRIMING MULTI STAGE HIGH PRESSURE/ HIGH HEAD PUMPS



Operating Data:

Capacity : Up to 22 m³/hr
Head : Up to 288 Mtrs.
Discharge Size : 25 mm to 50 mm

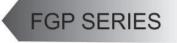
Temperature : 105°C

Suction : Lift up to 7 Mtr.
Speed : Up to 1500 rpm
Pressure : Up to 28.8 kg/cm²

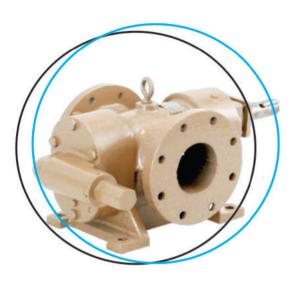
M.O.C : Cast Iron, Bronze, Steel etc...

- Transfer of liquid containing vapor air or gas.
- Boiler feed, marine, refrigeration, fuel oil.
- High Pressure testing.
- Power plant.
- Water supply to multi storied building.
- Hilly area village.
- Sprinkler irrigation.
- Industrial clear water.
- Condensate water transfer.





MULTI PURPOSE ROTARY GEAR PUMPS WITH DOUBLE HELICAL GEARS



Operating Data:

Capacity : Up to 200 m²/hr
Head : Up to 120 Mtrs.
Discharge Size : 12 mm to 200 mm
Temperature : Up to 250° C
Speed : Up to 1500 rpm
Pressure : Up to 12 kg/cm²

M.O.C : C.I, C.S., SS-304 / 304L,SS316 / 316L, Bronze, Alloy-20, CD4MCU

Hast alloy B & C, etc...

Applications:

- To deliver a variety of light and viscous liquids such as oil, fats, Coal tar, paint, molasses.
- Highly viscous or semi viscous liquids like ammonia, bleaches, coaltar, dyes, fruits juice, gasoline,glycerin, glue, grease.
- · Paints, soap solution etc...



SELF PRIMING CENTRIFUGAL PUMPS



Operating Data:

Capacity : 50 L to 8 m³/hr
Head : Up to 60 Mtrs.
Discharge Size : 25 mm to 40 mm

Temperature : 110°C

Speed : Up to 1440 rpm

M.O.C : C.I, C.S., SS-304 / 304L,SS316 /

316L, Bronze, Alloy-20, CD 4MCU

etc...

- · Loading and uploading of small a big drums.
- Barrels.
- Small tankers.
- · Large use rolling mills for pickling and solvent plant.
- Pharmaceutical.
- Laminates.





HIGH SPEED LIGHT DUTY SEWAGE AND EFFLUENT SUBMERSIBLE PUMP



Operating Data:

Capacity : Up to 132 m²/hr Head : Up to 40 Mtrs.

Temperature : 45°C

HP : 0.75 to 10 (1 to 3 HP in single phase)

RPM : Up to 2880 Delivery Size : 32 mm to 100 mm

Solid Size : 50 mm Connection : DOL

voltage & Phase : 415 V , 3 Phase / 215 V, 1 Phase Up

to 3 HP

Insulation/Protection : 'F' Class / IP 68

Motor : Two pole continues duty dry type squirrel cage Induction Motor

Cable : PVC Insulated Double heated Copper

Conductor Flexible Cable

Mechanical Seal : Bi-Directional Twin Mechanical Seal

with Various face combination looking

to the application.

M.O.C : C.I., C.S.

Applications:

- Muddy water transfer.
- Swimming pool.
- Dewatering of ponds, basement of huge building.
- Power plant.
- Effluent transfer, ETP, STP, waste water treatment plant.
- Used in hotel, hospitals, railways, dairy, chemical ind, sugar, steel, cement, food beverages etc..



LOW SPEED HEAVY DUTY SEWAGE AND EFFLUENT SUBMERSIBLE PUMP



Operating Data:

Capacity : Up to 500 m³/hr Head : Up to 45 Mtrs.

Temperature : 45°C HP : 2 to 50 RPM : Up to 1500

Delivery Size : 65 mm to 200 mm

Solid Size : 100 mm

Connection : DOL Star Delta, ATS voltage & Phase : 415 V , 3 Phase Insulation/Protection : 'F' Class / IP 68

Motor : Four Six pole continues duty dry type

squirrel cage Induction Motor

Cable : PVC Insulated Double heated Copper

Conductor Flexible Cable

Mechanical Seal : Bi-Directional Twin Mechanical Seal

with Various face combination looking

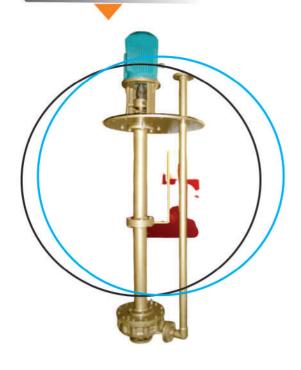
to the application.

M.O.C : C.I., C.S.

- Muddy water transfer.
- Swimming pool.
- Dewatering of ponds, basement of huge building.
- Power plant.
- Effluent transfer, ETP, STP, waste water treatment plant.
- Used in hotel, hospitals, railways, dairy, chemical ind, sugar, steel, cement, food.
- beverages etc..







Operating Data:

Capacity : Up to 325 m²/hr
Head : Up to 60 Mtrs.
Discharge Size : 25 mm to 120 mm

Temperature : 60°C
Pump Length : Up to 4 Mtr.
Speed : Up to 3500 rpm
Pressure : Up to 6 kg/cm²

M.O.C : C.I., C.S., SS-304 / 304L, SS316 /

316L, Bronze, Alloy-20, CD4MCU,

Hast alloy B & C, etc...

Applications:

 THE "FLUIDOTECH" sump pump is suitable for handing thin, clean or slightly contaminated liquids, such as water, cooling water, effluent, cleaning products, chemicals and hydrocarbons.

 Sulphuric Acid application, acid transfer, aquariums, chemical processing, chlor-alkali, General processing industry Light slurries, organic chemicals, polymers, petrochemical processing, slurries solvents, waste processing.

FMBP SERIES

MONOBLOCK PUMP



Operating Data:

Capacity : Up to 845 m³/hr
Head : Up to 60 Mtrs.
Size : 25 mm to 100 mm
Power Rating : Up to 20 HP
Speed : Up to 3500 rpm

M.O.C : C.I, CS, SS-304,SS 316, Bronze, etc...

- Hot and cold water circulation, cooling water circulation.
- Drip irrigation, water supply and building services.



Certifications





ISO 14001:2015





ISO 45001:2018 (OH&SA)



Selection Evaluation for Pumps

For right selection of pumps please give us the given below information so that we select the pumps suitable for your application.

Application :	☐ Transfer ☐ Process ☐ Loadiing
	Unloading
Duty:	☐ Continuous ☐ Intermittent
	Rare Others
	Trais Striots
Name Of the Liquid :	
Any Other Chemicals Present :	
Nature of Liquid :	
Presence of any Impurity/ Foreign	• •
Particles :	Yes No
If yes then its Nature:	☐ Abrrasive☐ Non Abrrasive☐ Soft☐ Brittel
Specific Gravity :	
Viscosity:	
Operating Temperature :	
PH Value :	
Discharge (Capacity):	
Suction Head:	
Delivery Head:	
Total Diffrential Head :	
Present pump information	
Remarks	
*Your Name :	
Organization/Company Name :	
*Phone :(Include Country/Area Code)	
Fax :(Include Country/ Area Code)	
Address :	
City/State :	
Zip/Postal Code :	
*Country :	
*Your E-Mail :	
How did you hear about	
FLUIDOTECH Pumps?	



Our Some Clients































































































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