

PHARMA INDUSTRIES

“CF” SERIES SS CENTRIFUGAL PUMP

APPLICATION : RO Water, DM Water, Pure Water, Water for Injection (WFI) , Alkaline Solution / Alcoholic Drinks , Acids, Fine Chemicals , Bottling Plants, Soft Drinks & Distillery, Food Processing / Liquid Food Stuffs , Descaling Applications Hot & Cold Water Pumping

HEAD : 04 Meters to 80 Meters

CAPACITY : 04 Lpm to 2000 Lpm

MATERIAL OF CONSTRUCTION : Casing/Impeller (semi Open , Open) / Wear Plate/ Shaft : Aisi 316 / 316L / 304L / 304

MOTOR COVER : SS-304 / SS 202

GASKET : Viton / Nitrile / Silicon/ PTFE



“CFS” SERIES SS CENTRIFUGAL PUMP

APPLICATION : Milk, Cream, Butter Milk, Condensed Milk , Fruit Juice, Beer, Wine, Sugar Syrup Vitamin Solutions, Sugar & Confectionery , Pharmaceutical Formulations , Paper & Cement Industries , Water Treatment Plants , Detergent, Soaps, Paste & Shampoo , Textile Sizing, Dyeing & Finishing Systems , Natural Cellulose Fiber / Synthetic Fiber System.

HEAD : 03 Meters to 76 Meters

CAPACITY : Up to 1890 Lpm

MATERIAL OF CONSTRUCTION : SS 304/ SS 316/ SS 304 L / SS 316 L



ELECTROMAGNETIC FLOW METER

APPLICATION : Water Supply Networks , Chemical, Petrochemical And Process Industries , Pharmaceutical Industries , Waste – Water Management , Sugar, Food , Drug And , Beverages Industries , Effluent Treatment Plants , Fertilizer Industries , Beverage Industries, Paper And Pulp Industries , Aluminium , Steel , Mining And Dredging Industries , And Many Others

SPECIFICATION:

Suitable For Pipe Sizes : Dn 10 To Dn 2000

Liner : Pffe / Neoprene / Polyurethane

Media Conductivity (min) : 10 Ms/cm (consult Factory For 5 Ms/cm)

End Connection / Flanges: Carbon Steel / Ss 304 / Ss 316 / Ss 316L

Electrode : Ss/ Hastelloy C / Ta / Ti / PI

Coil Housing : Carbon Steel / Ss, Epoxy Painted

Power Supply : 110 / 240 V Ac + 15 % , 50 Hz / 24 V Dc

Analog Output : 4-20 Ma / Dc / 0-20 Ma Dc

Flow Velocity Range : 0.3 To 10 M/s

Accuracy : 0.5 % Of Measured Value (cali Brated) At Reference Conditions



S.S GEAR PUMP

APPLICATION : Handling viscous and semi viscous liquid. Clean lube oil, Castor oil, Coconut oil, Ground nut oil, Cotton seed oil and Hydraulic oil. All kind of vegetable oils. Paints & Varnish, Viscous Chemical, Printing Ink. All Kind of fish and animal oils. Soap Solutions , Glycerin , Glycol and Glue Sugar molasses and syrups

PRESSURE : - UP TO 10 KG/CM²,

CAPACITY : 10 LPM – 500 LPM

MATERIAL OF CONSTRUCTION : SS



PHARMA INDUSTRIES

SCREW PUMP

APPLICATION : Effluent Treatment, Chemicals , Dairy Fruits & Vegetable Processing Sweets & Confectioneries :- Paints & Warnings , Pulp & Paper Sugar & distilleries

DELIVERY SIZE : Up to 250 mm,

CAPACITY : - UP to 300 m3/hr HEAD :Up to 240 Mtr

MATERIAL OF CONSTRUCTION : Housing Parts Pump : Gray Ci, Ss-304, Ss-316 & Special Alloys. Stator : Natural , Nitrile, Nerprene , Epdm , Hyplon , Viton , Food Grage & Special Quality Rubber. Rotor : Heat Trated Tool Steel , Ss-304 & Ss-316 And Other Special Alloys Rotating Parts : Tool Steel ,ss-304 , Ss-316 And Other Special Alloys

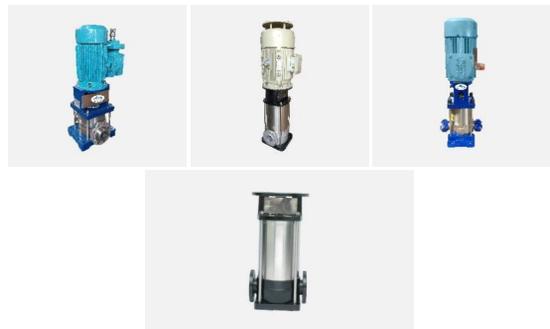


VERTICAL("VILM") MULTISTAGE CENTRIFUGAL PUMP

APPLICATION : Water Treatment Plant , Hydro Pneumatic Systems / Condensate Transfer, Agriculture /Industrial Washing Coolant Circulation, Boiler Feeding / Fire Fighting / Booster Applications. , Ship Building / Ro-dm Plants. , Sprinkle Irrigation.

MAXIMUM HEAD :280 METER (vilm) / 400 m(cms)

MAXIMUM CAPACITY : 90 M3/HR (vilm) / 150 m3/hr(cms)



"LOBE" SERIES LOBE PUMP

Typical Applications for Positive Displacement Rotary Lobe Pumps:- Dairy , Bakery , , Meat Packing , Beverage ,Pharmaceutical , Canning , Confectionery , Cosmetics

OPERATING RANGE :
In Different Pressure Range up to 240 PSI And Flow Rate up to 750 LPM.



TURBINE FLOW METER

The standard turbine meter is suitable for custody transfer gas measurement of all non-corrosive gases such as natural gas, propane, butane, air, nitrogen, hydrogen, etc. for low and high operating pressures. Special constructions can be supplied for use under extreme condition like high temperatures or corrosive gases. We can modify to perform as a master meter or transfer master meter.

