

GANESH
Pumps & Engineers

**MANUFACTURER & SUPPLIER
ALL TYPE OF INDUSTRIAL
PUMPS**



Company Profile

Ganesh Pumps & Engineers is one of india's leading industrial pumps manufacturing company with a wide range of products available founder by **Mr. Brijesh Patel** who has a wide technical experience of 10 years in field of manufacturing of all type of pumps.

Ganesh Pumps & Engineers supplier of centrifugal process pumps as per DIN 24256 / ISO 2858, Chemical Process Pumps as per ANSI standard, Thermic Fluid Pump, Side Suction Filter Press Pump, Polypropylene Process Pump, Self Priming Mud Pump, Semi Open Impeller Process Pump, Designed with traditional method and fulfill Excellent For Traditioal Indian Cooking Food

Quality

We are committed to quality and customer satisfaction, Resulting in successful accreditation of our quality assurance system to ISO 9001:2015.

We design our pumps to handle abrasive applications better and last longer, Reducing the lifetime cost of equipment and reducing the frequency of downtime due to parts being replaced.

Our Mission

Our mission is to always create the finest quality products and drive constant innovation as well as up-gradation of technology to achieve our goals continuous improvement and customer interaction.

We are determined to achieve progressive results when it comes to our goals of making pumps.

Our Philosophy

“Our philosophy is always to think innovative, Learn continuously, Maintain quality in our work and adhere to transparency in dealings”.

Our Product

Sr. No.	Product Name	Series	Pg No.
1	Centrifugal Process Pumps	GCPP	4
2	Semi Open Centrifugal Pumps	GCP	5
3	Side Suction Filter Press Pumps	GFPP	6
4	Self Priming Mud Pumps	GMSP	7
5	Self Priming Mud Pumps	GMP	8
6	Polypropylene Pumps	GPP	9
7	SS Centrifugal Pumps	CF	10
8	PolyPropylene Magnetic Pump	RMD	11
9	Sewage Pump		12
10	Teflon Lined Centrifugal Process Pumps	GTCP	13
11	Air Cooled Thermic Fluid Pumps	GTFP	13
12	Vertical Long Shaft Pumps	GVSP	14
13	Screw Pumps	GSP	14
13	Pumps Spare & Pump Diagram		15

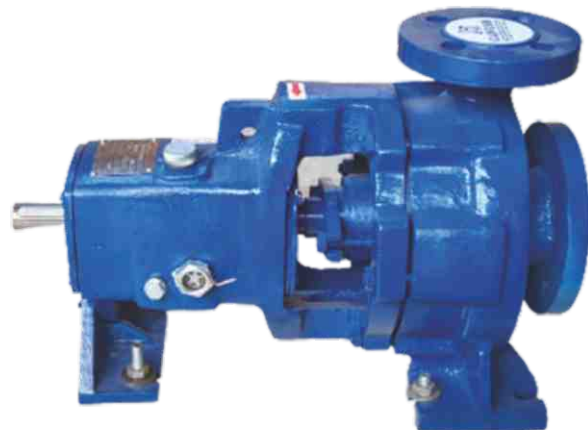
Centrifugal Process Pumps

GCPP Series

Ganesh Pumps & Engineers Provides The Best Range Of Centrifugal Process Pumps Famous With GCPP Series In A Market.

Operating Data

Capacity	: Up to 2200M/hr
Head	: Up to 150 Mtr.
Discharge Size	: 25 mm to 300 mm
Temperature	: 350C
Speed	: Up to 3500 ₂ rpm
Pressure	: Up to 15 kg/cm ²
M.O.C.	: C.I, C.S., SS-304 / 304L, SS316 / 316L, Bronze, Alloy-20, CD4MCU Hast alloy, etc...



Features

- Modular Constructions
- High Interchangeability
- Low Maintenance
- Closed Impellers High Efficiency For A Long Period Operation
- Glands Packing As A Standard Arrangement And Option To Use Mechanical Seal
- Large Variety Of Available To Operate At 1450 Rpm And 2900 Rpm 50 Hz And 1750 Rpm And 3500 Rpm 60 Hz.

Volute Casing

One Piece Self-Venting Volute Casing With Axial Suction And Top Centerline Delivery Normal Design Is For Foot Mounted Pumps

Impeller

The Impellers Are Of Enclosed Type And Semi-open Impellers Can Also Be Supplied. Closed Or A Semi Open Impellers Specially Designed For Low Npsh Requirements. The Impellers Are Statically And Dynamically Balanced

Shaft

The Shaft Is Guided In Oil Lubricated Angular Contact And Cylindrical Roller Bearings

Stuffing Box

The Stuffing Box Is Sealed By Gland Packing Or Mechanical Seal. Conversion From Gland Packing To Mechanical Seal Is Achieved By Changing Some Standardized Parts Re-machining Of Stuffing Box Is Not Necessary

Bearing

The Bearing Are Oil Lubricated

Semi Open Centrifugal Pumps

GCP Series

Ganesh Pumps & Engineers Provide The Best Range Of Semi Open Centrifugal Pumps With GCP Series In A Market.

Features

- Low Maintenance
- Crease/ Oil Lubricant Bearing
- Suitable With V-belt Drive Or Direct Coupled With A Motor
- A Heavy Duty Shaft
- Non Clogging And Handles Solid Up To 8 Mm
- Direction Is Clockwise From A Drive End
- Temperature Up To 200°C
- Back Pull Out Design.



Design

Self Venting, Top Centerline Discharge. No Air Locking, Back Pullouts, Simplifies Maintenance Without Disturbing Pipe Connections.

Impeller

A Semi Open Impellers, Non Clogging, And Handle Light Slurries Without A Problem Dynamically A Balanced Impeller, Less Noise, Less Vibration.

Stuffing Box

Provide With A Gland Packing Or Mechanical Seal High Quality Mechanical Rotary Seal For Leak Proof Long Life Operation) On Request.

M.O.C

C.I., C.S., SS-304 SS-316, Bronze, Alloy-20, CD4MCU ETC.

Performance Chart

Model No.	Size (mm)	Impeller Ø (mm)	Head (mtr)										HP	kW	RPM
			5	10	15	20	25	30	35	40	45	48			
Capacity in LPM															
GCP-101	25 x 25	125	130	110	90	00							1.0	0.75	2880
GCP-102S	40 x 32	150	290	265	230	200	155	100	00				2.0	1.5	2880
GCP-102B	40 x 32	180	320	300	280	250	235	190	130	00			3.0	2.2	2880
GCP-103S	50 x 40	150	380	370	300	200	160	60	00				3.0	2.2	2880
GCP-103B	50 x 40	180			400	375	342	312	225	163	70	00	5.0	3.7	2880

Side Suction Filter Press Pumps

GFPP Series

We Have Specially Designed For Filter Press Application. Filter Press Pumps are Semi Open Impeller Design.

Pump Used To Suspensions Under High Pressure Conditions. Our Pump Is Capable To Work Under Very High Back Pressure. There Will Be No Back Pressure On Gland.

Operating Data

Capacity	: Up to 120M ³ /hr
Head	: Up to 100 Mtr.
Discharge Size	: 40 mm to 65 mm
Temperature	: 130°C
Speed	: Up to 3500 rpm
Pressure	: Up to 10 kg/cm ²
M.O.C.	: C.I, C.S., SS-304 / 304L, SS316 / 316L, Bronze, Alloy-20, CD4MCU Hast alloy, etc...



Features

- Oil Lubricated Ball Bearing
- Dynamically Balanced Rotating Parts
- High Efficiency
- Low Power Consumption
- Replaceable Parts
- Easy Maintenance
- Less Vibration

Impeller

Semi Open Type, Non-clogging, Dynamically Balanced, Hand Finished Designed For High Efficiency & Smooth Flow

Bearing

Heavy Duty Antifriction Double Ball Bearing With Oil Lubrication.

Baseframe

Suitable Base Frame Can Be Supplied With Pump.

Performance Chart

MODEL	Size (mm)	Impeller Ø (mm)	Head (mtr)																												HP	kW	RPM
			2	4	5	6	8	10	12	14	15	17	18	20	21	24	25	30	32	37	40	42	45	48	55	60	70	75	85	100			
	Capacity in LPM																																
GFPP-40S	40 x 40	130			260			244			230			196			00													2	1.5	2880	
GFPP-40B	40 x 40	148			355			346			328			265			225		00											3	2.2	2880	
GFPP-50S	50 x 50	170						540					522				505		458		110	00								5	3.7	2880	
GFPP-50B	50 x 50	178						555					544				517		460		300		00							7.5	5.5	2880	
GFPP-65S	65 x 65	190						935					930				882		830		730		576	00						10	7.5	2880	
GFPP-65B	65 x 65	210						990					982				930		882		785			618	00					12.5	9.3	2880	
GFPP-65-50LHS	65 x 50	235		1224							1221						1215						1164			864	492	00			25	18.5	2880
GFPP-65-50LHB	65 x 50	269		1290							1282						1275						1260			1197	1135		756	00	40	30.0	2880
GFPP-50L	50 x 50	178			425		370	322	235		00																			2	1.5	1440	
GFPP-65L	65 x 65	210			580		535		455		140	00																		3	2.2	1440	
GFPP-65-50L	65 x 50	269	855			823		712		609		493			263	00														5	3.7	1440	
GFPP-65LS	65 x 65	320						937					887				810		535	00										10	7.5	1440	
GFPP-65LB	65 x 65	348						967					937				882		833		545		00							15	11	1440	
GFPP-80L	80 x 80	264			1800			1750			1660			1415		333	00													10	7.5	1440	

Note: • Only Positive (+V) Suction Head. • Performance applicable to liquid of specific gravity 1 and viscosity as of water.

Self Priming Mud Pumps

GMSP Series

Ganesh Pumps & Engineers provide the best range of semi open centrifugal pumps with GMSP Series in a market.

Our self-priming mud pump is best industrial mud pump used to circulate the mud. It is a non clog and Self-Priming type. Mostly used in marine, Industrial, Civil, Construction, Public utilities, Polluted Liquid Including solid, Sewage, Oil well drilling, Waste handling, Applications. We also manufacturer self priming pumps with semi-open type impeller as per the requirement of the clients it is the most suitable industrial pump for handling water and non-corrosive liquids.

Features

- Automatic Air Release During Priming
- High Quality Mechanical Seal
- Graded Casting & Ss Shaft, Increase Service Life
- Bearings Greased For Life, Save External Lubrication
- Easy Maintenance
- Cannot Run Dry Because Of Internal Oil Reservoirs
- Drive Option Of Electric Motor/ Diesel Engine



Design:

Perfect Self-priming Action With Maximum Suction Head Of Eight Mtr. Impeller With Wider Flow Passage Avoid Clogging And Can Handle Solids Up To 25 Mm Dia. Back Pullout Design, Simplifies Inspection and Maintenance.

Mechanical Seal Option:

STV (Carbon v/s Ceramic / TC with NBR Elastomer)
CCV (Carbon v/s Ceramic/ TC with Viton Elastomer)
CCT(Carbon v/s Ceramic/ TC with PTFE Elastomer)

Material Of Construction:

Cast Iron/ SG Iron, S.S 304, S.S 316, Bronze, etc.

Performance Chart

FOR 50Hz = 2900 RPM

MODEL	KW/HP	PUMP SIZE	SOLID MM	CAPACITY IN LPM VS. HEAD (H) METERS												
				50	100	150	200	250	300	400	500	600	750	1000	1250	LPM
GMSP-11/3	0.75/1.0	1-1/4"	7.5	15	13	11	10									H mt
GMSP-11/4	1.1/1.5	1-1/2"	12	16	15	14	13	11	10							
GMSP-12/5S	1.5/2.0	2"	10	20	19	18	16	15	14	10						
GMSP-12/5	2.2/3.0	2"	10		19	19	18	17	16	13	10					
GMSP-12/6	3.7/5.0	2-1/2"	20				19	18	17	16	15	14	12	4		
GMSP-14/8	5.5/7.5	80mm	24					23	22	21	20	19	18	15	10	
GMSP-15/6	5.5/7.5	2-1/2"	11				29	28	27	25	23	21	16			
GMSP-16/3	2.2/3.0	1-1/4"	6	32	29	24	19	10								
GMSP-16/6	5.5/7.5	2-1/2"	12				35	34	33	32	31	29	22			

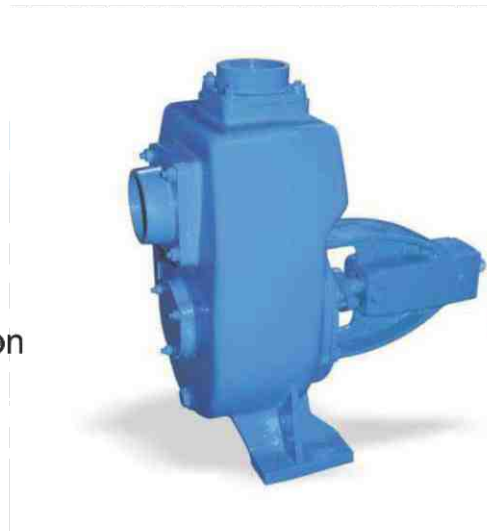
Self Priming Mud Pumps

GMP Series

Ganesh Pumps & Engineers provide the best range of semi centrifugal pumps with GMP Series in a market

Features

- Long Life Due To Replaceable Wearing Parts.
- Dynamically Balanced Rotating Parts
- Quick Automatic Self Priming Action.
- Repairs Possible Without Disturbing the Pipe Connection
- Non-clogging Impeller To Handle Suspended Solids.
- Portable When Fitted On Trolley/trailer
- Suitable For Motor/engine
- Efficiency At Par With Internationally available Pumps
- Top Flat Efficiency Over The Entire Operating Range
- No Foot Valve Required. No Priming Of Suction Pipe Line
- Sturdy Construction, Simple Design, Replicable Wear Plates & Hence Minimum Maintenance Required
- Non-clogging And Handles Solids Up To 50 Mm
- Back Pull-out Design. Best Suitable for Engine Drive Pumping.



Performance Chart

Pump Model	Power Rating		Pump Size (mm)	Impeller Dia (mm)	Solid Size (mm)	Rated Speed (RPM)	HEAD IN METRES												
							6	8	10	12	14	15	17	19	22	23	25	28	30
	kW	HP	DISCHARGE IN LITRES PER SECOND																
GMP 0	0.75	1	40x40	116	7.0	2760	4.6	4.1	3.6	2.7	1.5	0.8	-	-	-	-	-	-	-
GMP 1	1.5	2	40x40	134	8.5	2900	-	-	6.3	5.6	4.8	4.5	3.4	2.0	-	-	-	-	-
GMP 2	2.2	3	50x50	145	10.5	2900	-	-	9.2	8.7	8.1	7.8	7.0	6.0	4.2	3.5	1.8	-	-
GMP 3L+	3.7	5	80x80	224	15.5	1450	-	-	18.0	16.5	13.5	11.5	8.0	2.5	-	-	-	-	-
GMP 4LA+	7.5	10	100x100	292	18.5	1450	-	-	36.0	33.5	31.0	30.0	27.0	24.0	18.0	15.0	7.0	-	-
GMP 4L+	9.3	12.5	100x100	292	23.0	1450	-	-	41.0	39.0	37.0	35.0	32.0	28.0	22.0	19.5	14.0	-	-
GMP 6LA	15	20	150x150	296	34.0	1450	-	-	66.0	63.4	60.0	57.5	52.5	45.0	34.3	30.0	16.0	-	-
GMP 6L	18.7	25	150x150	296	40.0	1450	-	-	75.0	72.5	68.7	66.2	61.3	55.0	45.0	40.0	27.5	-	-
GMP 8LA	11	15	200x200	240	60.0	1450	-	80.0	72.0	60.0	32.0	20.0	-	-	-	-	-	-	-
							20	22	23	25	28	30	32	34	36	38	40	42	44
GMP 3A	3.7	5	80x80	174	7.0	2900	10.0	9.2	8.7	7.5	5.2	3.7	1.9	-	-	-	-	-	-
GMP 3	5.5	7.5	80x80	174	14.5	2900	16.5	16.2	16.0	15.0	12.5	10.5	8.0	5.5	3.0	-	-	-	-
GMP 3HH	9.3	12.5	80x80	194	14.5	2900	-	-	-	18.7	18.0	17.3	16.5	15.0	12.5	10.5	8.5	6.5	5.0

Note : All pump sets are suitable with three phase induction Motor . Performance applicable of specific gravity 1& viscosity as of water

Polypropylene Pumps

GPP Series

Polypropylene Pumps Manufactured by Ganesh Pumps & Engineers is known by the GPP Series in the market.

Our Polypropylene Pumps are designed specially for high corrosive chemicals where metal are not recommended or its cost is high. This Pumps are centrifugal corrosion resistant with horizontal radially split one piece volute casing design fitted with semi open impeller single entry single stage for smooth running performance against corrosion according to the standards.

Features

- Designed To Suit Extremely Corrosive Duties In The Process And Chemical Industries
- Pump Casing Is Provided With External Metal Ring For Construction Stability
- Low Maintenance Due To Minimum Components
- Compact Design
- Suitable For Continuous Service
- Features
- Temperature Range Is Up To 120 C.



Design:

Horizontal, Radically Split, One Piece Volute Casing Design, Fitted With A Semi Open Impeller, Single Entry Single Entry Single Stages. Following Standards Of Din 24256 /ISO 5199.

Material Of Construction:

Casing, Impeller, Back Plate : PP,GRP, UHMWPE,PVDF
 Shaft sleeve : GRP, Ceramic, S.S,ALLOY-20
 Shaft : S.S, EN 9
 Bearing Bracket :C.I.
 Bearings : Double ball bearing

Performance Chart

Model	SUC.DEL Size	H.P./RPM	HEAD								M ³ HR.
GPP-100	25 X 25	1/2900	7 / 11	8 / 9	10 / 6	11 / 5	12 / 3				
GPP-120	40 X 32	2/2900	10 / 24	12 / 20	15 / 12	16 / 8	18 / 00				
GPP-130H	50 X 40	3/2900	8 / 30	12 / 24	15 / 18	18 / 12	20 / 8				
GPP-130	40 X 40	3/2900	9 / 26	14 / 21	17 / 16	21 / 11	25 / 5				
GPP-160RL	40 X 40	2/2900	6 / 13	8 / 11	10 / 9	12 / 7	14 / 4				
GPP-160R	40 X 40	3/2900	10 / 26	15 / 20	18 / 10	20 / 5	22 / 3				
GPP-160	75 X 40	5/2900	10 / 35	15 / 30	20 / 25	25 / 15	26 / 12				
GPP-170	75 X 40	7.5/2900	12 / 50	20 / 38	25 / 32	30 / 20	32 / 15				
GPP-40	50 X 40	10/2900	25 / 45	30 / 42	35 / 25	40 / 15	45 / 4				
GPP-50R	40 X 40	2/1440		5 / 25	8 / 12	10 / 6	11 / 2				
GPP-50	75 X 40	3/1440	6 / 40	8 / 30	10 / 23	12 / 15	13 / 10				
GPP-55	75 X 50	5/1440	10 / 37	12 / 28	14 / 20	15 / 10	17 / 6				

CF Series

- As all pumps are made from Investment Casting properties are far superior than cast material. Pore free, non-adhering smoother surface, so lesser function losses, and lesser serve corrosion.
- Super finished surface also ensures no ingress or emission of germs or impurities during pumping or idling which is a basic requirement of sterile / hygienic application.
- Pump can handle liquids having viscosities up to 1500 centipoise.
- Pumps are highly energy efficient and requires lesser NPSH to function without cavitation.
- The pumps can work under a vacuum of 720 mm of hg, suitable for vacuum evaporators.
- Pumps are available with closed semi open impellers resistance for high temperatures and chemicals.
- Minimum working/rotating parts.
- Safe and quiet operation levels.
- Gentle Product handling with lower maintenance and downtime cost.
- Dynamic combinations of seal faces as as per customer's requirement (single seal/double seal, seal external cooling)
- Suitable for standard motor or flange type or foot cum flange type motor ending.
- Monoblock or bare pumps or with trolley.
- Also with flame proof motors.
- Various types of connection like tri clove joints SMS, flanges or threaded nipple / coupling.
- Pumps with adjustable legs, available on request.



RANGE

Size	25 MM TO 80 MM
Head	03 Meters to 76 Meters
Capacity	20 Lpm To 2000 Lpm

MATERIAL OF CONSTRUCTION

SS 316 / SS 316L
Seal silicon carbide Or as per Customer's requirement.

MODEL	HP	SIZE	(HEAD IN METERS) DISCHARGE IN LPM AT 2900 RPM													
			4	6	8	10	12	14	16	18	20	22	24	26	28	30
CF-1	0.25	25 X 25	25	26	17	14	-	-	-	-	-	-	-	-	-	-
CF-2	0.5	25 X 25	-	-	112	108	80	70	50	-	-	-	-	-	-	-
CF-3	1	25 X 25	-	-	-	160	140	130	122	100	95	80	70	30	-	-
CF-5A	2	50 X 40	-	-	-	-	-	-	-	-	230	200	186	130	100	50
CF-5B	2	50 X 50	-	-	-	-	325	290	245	180	120	100	-	-	-	-

MODEL	HP	SIZE	(HEAD IN METERS) DISCHARGE IN LPM AT 2900 RPM													
			6	8	12	16	20	24	28	32	36	40	45	48	54	56
CF-6A	3	50 X 40	-	-	-	-	230	200	180	150	75	-	-	-	54	56
CF-6B	3	65 X 50	-	-	575	520	265	225	150	-	-	-	-	-	-	-
CF-7A	5	50 X 40	-	-	-	-	-	-	-	260	230	190	145	90	-	-
CF-7B	5	65 X 50	-	-	-	650	280	520	300	210	150	-	-	-	-	-
CF-7E	5	65 X 65	-	-	-	750	650	556	345	-	-	-	-	-	-	-
CF-8A	7.5	50 X 40	-	-	-	-	-	-	-	290	280	250	225	190	120	60
CF-8B	7.5	65 X 50	-	-	-	-	-	700	640	575	470	270	-	-	-	-

MODEL	HP	SIZE	(HEAD IN METERS) DISCHARGE IN LPM AT 2900 RPM													
			10	12	16	20	24	28	32	36	40	45	48	54	57	60
CF-8E	7.5	80 X 65	-	-	1025	918	810	700	-	-	-	-	-	-	-	-
CF-9A	10	50 X 40	-	-	-	-	500	480	470	450	430	390	340	260	-	-
CF-9B	10	65 X 40	-	-	-	-	-	-	700	650	590	490	390	-	-	-
CF-9C	10	80 X 65	1270	1242	1180	1080	1026	918	810	700	486	-	-	-	-	-

Poly Propylene Magnetic Pump

RMD Series

Seal less Magnetic Drive pumps in PP & PVDF construction
All RMD magnetic drive pumps are available in monoblock type only with std TEFC motor and flame proof motors

Range

Capacity from 10 LPM upto 750 LPM

Head upto 40 mtrs.

Moc in PP, SS-316 & PVDF

Flame Proof Monoblock Pump

Special Pumps for high temp upto 150° C

PP upto 80 deg C. PVDF upto 110 deg C


RMD 15

RMD 30

Material of Construction:

Poly Propylene Glass filled,
PVDF (polyvinylidene fluoride)

Pump Model	Suction X Delivery Size	HP	Phase	Max Capacity LPM	Max. Head Mtrs
RMD 15	14 x 14 mm Nozzle	0.12	Single	15	2.5
RMD 30	18 x 18 mm Nozzle	0.16	Single	30	4
RMD 50	20 x 20 mm Nozzle	0.25	Single/Three	50	5
RMD 85	26 x 26 mm Nozzle	0.5	Single/Three	85	9
RMD 125	26 x 26 mm Nozzle	0.75	Single/Three	125	12
RMD 170	1" x 1" BSP/Flanged	1	Single/Three	170	14
RMD 300	1 1/2" x 1 1/4" BSP/Flanged	1.5	Three	280	20
RMD 400	2" x 1 1/2" Flanged	2	Three	400	24
RMD 500	2" x 1 1/2" Flanged	3	Three	500	30
RMD 600	2 1/2" x 2" Flanged	5	Three	620	34

Features

- Easy Maintenance & standard Spares.
- Simple Reliable and Sturdy Monoblock.
- Magnetic Drive Ensures 100% Leak Proof.
- No Shaft Seal To Wear Or Replace.
- RMD-30 Friction Free Operation For Reduced Power Consumption.
- Easy To Maintain Simple Centrifugal Open Impeller.
- Design Long Life, Reliable And Trouble Free operation
- 100% Leak Proof/seal less Pump.
- Zero Leakage Corrosion Resistance.
- User Friendly & Energy Saving.

Sewage Pump

Ganesh Pumps & Engineers is a leading manufacturer and supplier of industrial sewage pump solutions designed for efficient wastewater management across municipal, commercial, and industrial sectors.



Technical Specification

Motor	Four Pole Continuous duty squirrel cage Submersible Type Induction Motor
Insulation Class	F
Protection	IP -68 / Thermal Over Load / Moisture
Cable	PVC Insulated Double Sheathed Copper Conductor Flexible
Range	2 HP to 100 HP
RPM	1450
Size	2 inch to 8 inch
Connection	DoL Or Star Delta

Material Of Construction

Motor Body	C.I / Alu. Alloy / SS
Pump Casing	C.I / Alu / S.S 304 / S.S 316
Impeller	CI, Aluminium, S.S 304, S.S 316
Shaft	S.S 410 / S.S431
Mech. Seal	Double Type : TC vs TC (pump Side) / SIC vs SIC
Bearing	Deep Groove Ball Bearing (SKP) (Top) Double Row Angular Contact (Bottom)

Performance Chart

Model	HP	Outlet Size mm	Solid Size mm	HEAD IN MTR											
				2	4	6	8	10	12	15	18	20	23	25	30
3NSC4-2	2.0	75	50	1350	1200	850	550	300	0/12						
3NSC4-3 H	3.0	75	50	1450	1300	900	600	400	200	0/14					
3NSC4-3	3.0	75	65	1600	1400	1000	650	300	0/12						
4NSC4-3	3.0	100	50	1600	1400	1000	650	300	0/12						
3NSC4-5 H	5.0	75	50	1775	1500	1250	1080	850	725	600	350				
3NSC4-5	5.0	75	65	2100	1750	1500	1375	1035	612	0/15					
4NSC4-5	5.0	100	65	2100	1750	1500	1375	1035	612	0/14					
3NSC4-7.5 H	7.5	75	50	2380	2100	1950	1725	1450	1100	710	0/18				
4NSC4-7.5	7.5	100	65	2450	2300	2075	1800	1600	1100	590	0/16	0/20			
3NSC4-10 H	10.0	75	40	2275	2100	1890	1680	1475	1350	1250	1000	850	210	0/25	
4NSC4-10	10.0	100	50	2500	2375	2250	2000	1800	1400	1275	300	0/20			
6NSC4-10	10.0	150	65	4100	3200	2975	2650	2450	2100	0/15					
4NSC4-12.5	12.5	100	50	3100	2800	2550	2300	2100	1510	980	500	0/20			
5NSC4-12.5 H	12.5	125	65	4250	3875	3400	3000	2650	2100	1100	750	0/20			
4NSC4-15	15.0	100	75				3200	2875	2650	2250	1800	1600	700	0/25	
6NSC4-15	15.0	150	65	4800	4400	3850	3300	3000	2550	1890	1350	730	0/23		
4NSC4-20	20.0	100	75					2800	2675	2450	1800	1550	850	430	0/28
6NSC4-20 H	20.0	125/150	75				4800	4300	3700	3150	2650	2400	1350	500	0/30
4NSC4-20	20.0	125/150	100	5800	5580	5150	4930	4450	3960	3540	2970	2290	1580	0/25	
4NSC4-25 H	25.0	100	75					2850	2710	2480	2150	1880	1470	700	0/30
6NSC4-25	25.0	125/150	100	6050	5650	5230	4980	4510	4050	3620	3030	2340	1620	0/25	

Teflon Lined Centrifugal Process Pumps

GTCP Series

Operating Data

Capacity	: Up to 250 M ³ /hr
Head	: Up to 90 Mtr.
Discharge Size	: 25 mm to 100 mm
Temperature	: O Max. 200 C
Speed	: Up to 3500 rpm
Pressure	: Up to 9 kg/cm ²
M.O.C.	: PFA/FEP



Scope of Application :

- Water Treatment Plant, Effluent Treatment Plant, Electro Plating, Pickling & Steel Rolling Mills.
- Excellent For Transfer And Loading - Unloading Like Hcl, Sulphuric Acid/alkali, Caustic Liquid.
- Scrubbing Of Corrosive Like Nh₃, Co₂, So₃, So₂, I₂, F₂, Br₂, Cl₂, Etc.
- For Handling Liquids In Various Industries Like Textile, Paper, Cellulose, Sugar, Steel, Food, High Capacity Transfer Pump, filter Press For Dyes & Chemicals, Descaling, Oil & Other Fuels.
- Pesticide / Insecticide Plants, Chlorine Plants.
- Pharmaceutical And Bulk Drug Plants.
- Having Temperature Range, Materials, Etc.....

Air Cooled Thermic Fluid Pumps

GTFP Series

Ganesh Pumps & Engineers Provide The Best Range Of Air Cooled Thermic Fluid Pumps With Gtfp Series In A Market.

Our Air Cooled Thermic Fluid Pump Is A High-quality And Most Efficient Air Cooled Thermic Fluid Pump With Is Specially Designed For Heavy Duty And High Temperature Application. there Is A Thermal Resistant Soft Packing Seal Behind The Impeller. It Slows Down The Leakage And Prevents The Pumping To Be Stopped If There Is Mechanical Seal Damage.

Capacity	: Up to 400M ³ /hr
Head	: Up to 160 Mtr.
Discharge Size	: 25 mm to 200 mm
Temperature	: 350 ⁰ C
Speed	: Up to 3500 rpm
Pressure	: Up to 16 kg/cm ²



Features

- High Efficiencies
- Optimized Performance
- Low Maintenance
- No Cooling Required
- Maximum Interchangeability
- Temperature Resistant
- The Shaft Is Designed According To
- The Minimum Heat Transfer Criteria.

Material Of Construction:

Cast Iron/ SG Iron
Carbon Steel/ WCB
S.S 304, S.S 316, Alloys 20, CD4MCU, etc...

Vertical Long Shaft Pumps

GVSP Series

Operating Data

Capacity	: Up to 325 M3/hr
Head	: Up to 60 Mtr.
Discharge Size	: 25 mm to 125 mm
Temperature	: 60°C
Pump Length	: Up to 4 Mtr.
Speed	: Up to 3500 rpm
Pressure	: Up to 6 kg/cm ²
M.O.C.	: C.I., C.S., SS-304 / 304L, SS316/316L, Bronze, Alloy-20, CD4MCU, Hast Alloy B & C, etc...



Scope of Application :

The Vertical Long Shaft Pumps Is Suitable For Handling 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, Chloralkali, General Processing Industry, Light Slurries, Organic Chemicals, Polymers, Petrochemical Processing, Slurries, Solvents

Vertical Long Shaft Pumps
GVSP Series
Operating Data
Waste Processing.

Screw Pumps

GSP Series

Operating Data

Capacity	: Up to 150 M3/hr
Discharge Size	: 25 mm to 150 mm
Temperature	: Max. 120°C
Pressure	: Up to 30 kg/cm ²
Speed	: Up to 600 rpm
Viscosity	: Up to 1,00,000 CST
Solid Hand Size	: Max. 25 mm
M.O.C.	: C.I., WCB, SS-304, SS 304L, SS316, SS316L, Bronze, Alloy-20, CD4MCU, SS410, Tool Steel etc...
Stator	: Natural, nitrile, neoprene, EPDM, Hypalon, Viton, Food, Grade & Special Quality Rubber.



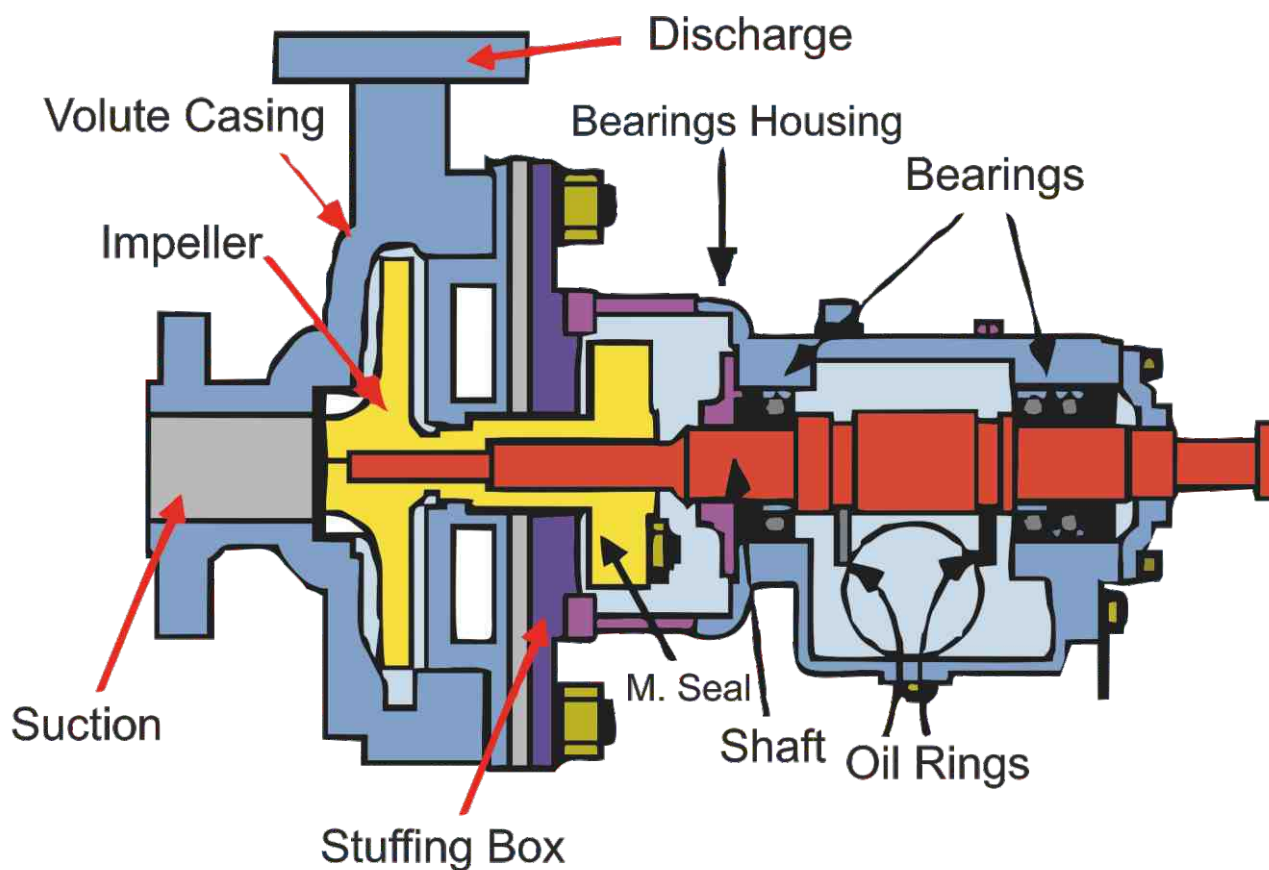
Scope of Application :

- | | | |
|-----------------------------|----------------------------|-------------------------|
| ➤ Effluent Treatment | ➤ Sweets & Confectionaries | ➤ Starch Industries |
| ➤ Sugar & Distilleries | ➤ Dairy | ➤ Cosmetics & Medicines |
| ➤ Chemical & Petrochemicals | ➤ Paint & Varnishes | ➤ Beverage Industry |
| ➤ Ceramics & Insulator | ➤ Mining | |

Pump Spare



Centrifugal Pump Diagram



PUMPING POWER

We Serve



Water



Chemical



Cement



Power Plant



Mines



Pharma



Automobile



Textile



Paper



Paint



Oil



Dairy



Sugar



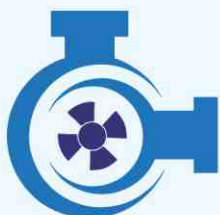
Rice



Soft Drink



Food



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