

Municipal Range of Pumps

Versatile, really robust and definitely reliable



MBH[®]
PUMPS



Water handling solutions is simple fo us

About the company

Since 1969, MBH Pumps owned by Kamania family, manufactures and develops centrifugal pumps for submersible and surface installations. Over the years the Company has diversified its activity from the production of pumps for agricultural applications to Domestic, Industrial, Municipal waste water, Slurry, Water Intake and various other applications.

MBH Pumps is the right partner of every Company around the world because it is able to respond quickly and efficiently to the rapid market trends. The wide range of centrifugal pumps, the well-established experience and the continuous production quality improvement, has earned MBH pumps a well reputed name in the Competitive Market.

All pumps are manufactured according to international standards and technical specifications of the customer to successfully satisfy many application areas. Technologically innovative products that provide maximum performance with minimum energy consumption, able to provide the highest safety level, maintenance-free and ease of use conditions.



Water handling Solutions for your entire **municipal** site

Applications

ESR Sump
Water treatment plant
Lift irrigation
Ground water
Water supply
Water Boosting station
Lift irrigation
Canal Irrigation



Tough to Beat.

Robust

All components are made from robust materials for easy maintenance and long life.

Powerful

The motor is specifically designed for reliable operation in submersible applications and it can run continuously without overheating.

Durable

Heavy-duty bearings with long life provide peace of mind.

Environmentally friendly

The cooling system is designed to use its surroundings to cool the pump, no use of environmentally hazardous fluids such as oils.

Safe and straightforward

Cable entry prevents both cable strain and leakage.

Consistent

The double mechanical seal provides extra reliability and protects against leakage.

Flexibility

Drilled pump housing, ready for any installation method.

Installations

Horizontal Split Casing Pumps

1. **Classic Network Pvt. Ltd.** (48 units)
upto 70 meter, 300.6 m³/hr & 120 HP
Sagbara Dediapada RWSS (GWSSB) Project
2. **Phoenix Projects Pvt. Ltd.** (17 units)
upto 47 meter, 336 m³/hr & 100 HP
Mangoi & Gollav Narmada River Basin (GWSSB) Project
3. **Vinod H Patel** (15 units)
33.5 meter, 162 m³/hr & 40 HP
Morbi Water Supply Scheme (GWSSB)
4. **KMB Electricals** (2 units)
38 meter, 911.8 m³/hr & 180 HP
Banaras Water Supply Scheme

Submerged Centrifugal Pumps

1. **Phoenix Projects Pvt. Ltd.** (30 units)
upto 49 meter, 972 m³/hr & 200 HP
Mangrol Water Supply Scheme (GWSSB) Project
2. **Samudra Power Products** (15 units)
upto 58 meter, 360 m³/hr & 50 HP
Sankheda (GWSSB) Project
3. **H M Engineers** (22 units)
upto 56 meter, 250 m³/hr & 100 HP
Kevadia Dam Sardar Sarovar Nigam Limited Project

Submersible Polder Pumps

1. **Odisha Lift Irrigation Corporation Limited** (4 units)
upto 66 meter, 450 m³/hr & 200 HP
Magarmuhan Canal Project
2. **C P N Industries** (4 units)
upto 40 meter, 550 m³/hr & 125 HP
Bangalore Water Supply Project
3. **L&T Hydrocarbon Engineering Limited** (3 units)
upto 40 meter, 750 m³/hr & 175 HP
Ethane Storage Facility Project Dahej

Water handling Pumps for Solutions for your entire municipal site



Submersible Polder Pumps

Technical Specifications :

Head : upto 110 meters
Capacity : upto 1500 m³/hr
Lubrication : Water
HP : 1 to 250
RPM : 2900 / 1450 / 1750 / 3550
Bearing : Bush bearing, Thrust bearing
Seal : Mechanical Seal
Frequency : 50 / 60 Hz

Centrifugal Endsuction Pumps H₂O Series

Technical Specifications :

Head : upto 102 meters
Capacity : upto 550 m³/hr
RPM : 1450 / 2900 / 3500
Drive : Electric / Engine
Seal : Gland / Mechanical Seal
MOC : Cast iron, Cast steel,
Stainless steel, Bronze



Horizontal Split Casing Pumps H₂O Series

Technical Specifications :

Head : upto 100 meters
Capacity : 1500 m³/hr
RPM : 1450 / 1750 / 2900 / 3550
Drive : Motor, I.C. Engines or Steam Turbines
Shaft Seal : Gland / Mechanical Seal
Frequency : 50 / 60 Hz

Submerged Centrifugal Pumps

Technical Specifications :

Head : 110 meters
Capacity : upto 2500 m³/hr
RPM : 960 / 1450 / 1750 / 2900 / 3550
HP : 2 to 250
Frequency : 50 / 60 Hz



Monoset Submersible Pumps Three Phase

Technical Specifications :

Range : 1 HP to 50 HP
RPM : 2880
Capacity : 220 LPM to 4500 LPM
Total Head : 7.5 mtrs. to 100 mtrs.

Submersible Borewell Pumps 75 mm to 305 mm (3" to 12")

Technical Specifications :

Head : 400 meters
Discharge : upto 400 m³/hr
Range : v3, v4, v5, v6, v7, v8, v9, v10, v11, v12
HP : upto 150
Frequency : 50 / 60 Hz



Waste Water Handling



Submersible Sewage Pumps NS Series

Technical Specifications :

Head : upto 65 meters
Capacity : upto 4000 m³/hr
HP : 0.5 to 250
RPM : 960 / 1450 / 1750 / 2900 / 3550
Solid Size : upto 150 mm
MOC : Cast Iron with Stainless steel
Frequency : 50 / 60 Hz

Applications

- Sewage Treatment Plants
- Common Effluent Treatment Plant
- Stormwater Dewatering
- Flood Relief



Installations

DWP Pumps (MIDC Boisar)
225 HP (6 units)

Aqua engineering Services (Bangalore International Airport Ltd.) upto 20 HP (20 units)

Maruti Infrastructure (Wadhwan project)
upto 100 HP (20 units)

MEM Engineering Pvt. Ltd. (Chennai Metro Project)
upto 40 HP (100 units)

Kevadiya Infra Projects Pvt. Ltd. (Valod Project)
upto 45 HP (14 units)

Sunrise Power Tech (Thara Project)
upto 40 HP (13 units)

Adani Power Ltd. (Udupi)
120 HP (1 unit)

Triveni Engineering & Industries Ltd.
(Mathura Projects) upto 225 HP (53 Nos)

Advent Envirocare Technology Pvt. Ltd.
(Tata Steel Kalinganagar Project)
upto 10 HP (48 units)

Western Corporation Ltd. (Halfaya Refinery project)
upto 75 HP (7 units)

Pro-Prime Series Autoprime Pumps

Flow : upto 2500 m³/h
Head : upto 200 meters with
single stage impeller
Solids handling : upto 125 mm
Mechanical seal fitted pumps

Applications

- Municipal
- Mining and Quarrying
- Industrial
- Construction and Tunneling
- Oil and Gas
- Marine





“ Fresh water is becoming increasingly scarce worldwide.
That is why we consider it as our responsibility to develop pumps
and systems that can use to obtain and use this precious resource
in the most efficient way possible – now and in the future.”

*Specifications and performance are subject to change without prior notice.
Images used are for illustration purpose only.*

MBH[®]
PUMPS

mbh pumps (gujarat) pvt. ltd.
Plot No. 14, G.I.D.C. Indl. Estate,
Naroda, Ahmedabad - 382 330, India.
+91-79-2282 3066, 2282 1018
marketing@mbhpumps.com
exports@mbhpumps.com
www.mbhpumps.com

