



PUMPS AND MOTOR FOR  
**BOREHOLE**  
APPLICATIONS

**MBH**<sup>®</sup>  
**PUMPS**



Expertise since 1969

329,000+ installations

3,681,510 kW pumping  
machinery supplied

Flow rate upto 2,000,400 l/h

## Water Handling is simple for us.

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.



**MBH<sup>®</sup>**  
**PUMPS**

MBH submersible CAST Series Borehole pumps come with the best durability in the market. Due to their careful design, continuous evolution over the last 50 years, the pumps have the ability to resist sand and other abrasive material encountered in mining and dewatering applications.

The seamless construction and the thickness of all AISI 316 / AISI 304 casted stainless steel hydraulic components grant a maximum resistance to wear and corrosion to all pumps range.



A B C D

Series	Max. Head in meters	Flow in m <sup>3</sup> /hr	Construction
A	210	23	Bowl-impeller Noryl Upper and lower housing SS304
B	200	120	Bowl-impeller fabricated SS304/SS316 Upper and lower housing fabricated SS304/SS316
C	234	165	Bowl-impeller casted SS304/SS316 Upper and lower housing casted SS304/SS316
D	300	60	Bowl-impeller casted SS304/SS316 Upper and lower housing casted SS304/SS316

We suggest CAST MF-SS series pumps for dewatering and mining application over FAB-SS and CAST RF-SS

The use of water for agriculture has changed the production of crops dramatically in the 20<sup>th</sup> century. Agricultural use of water accounts for nearly 70% of the water used throughout the world, and the majority of this water is used for irrigation.

With a growing world population agriculture needs to find a way to use water more efficiently. Our **energy efficient 5 star rated pumps** approved by bureau of Energy Efficiency(India) and ISI (Indian Standard Institute) play a vital role in energy conservation.



A B C D

Series	Max. Head in meters	Flow in m <sup>3</sup> /hr	Construction
A	210	23	Bowl-impeller Noryl Upper and lower housing CI FG 260
B	234	165	Bowl CI FG 260; Impeller casted SS410 Upper and lower housing CI FG 260
C	300	60	Bowl CI FG 260; Impeller casted SS410 Upper and lower housing CI FG 260
D	300	60	Bowl-impeller casted SS410/SS410 Upper and lower housing CI FG 260

# Submersible water filled motors with PVC insulation

(Rewindable)

4"	0.5 – 6 hp
5"	2 – 10 hp
6"	2 – 30 hp
8"	10 – 60 hp
10"	75 – 100 hp



“The choice of materials and the robust design ensures optimum operating performance, superior quality, reliability and ease of installation.”

- Shaft extension and coupling dimensions as per IS 8034 / IS 9283 standard for Indian market
- 4" – 10" according to NEMA standards for global market (optional)
- High voltage, low voltage and common voltage designs available
- Single & three phase
- 50 HZ & 60 Hz operation frequency
- Available in cast iron FG 260, AISI 304, AISI 316
- Flexible copper cable with PVC Outer sheath (RUBBER optional)
- Diaphragm to compensate outside pressure
- The thrust bearing is designed to support the maximum axial thrust of the pump in the worst conditions
- Suitable for Horizontal and vertical installation
- High sand proof suitability with sand guard
- Suitable to operate with Variable Frequency Drive
- Also available with Mechanical seal on request

# Smart domestic water pumping solutions



Openwell submersible pumps available upto 40 hp

Surface monoblock pumps available upto 30 hp

We offer solutions for single homes as well as residential complexes. Whether it is your swimming pool which needs to be emptied or water circulation for household applications, we have got you covered. With options of submersible and surface pumps we offer automatic panels which won't require your constant monitoring and will help you against issues such as overflowing tanks or empty tanks. Optimum sprinkler systems for greener gardens or golf courses can be easily maintained using these pumps.

“ 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<sup>®</sup>**  
**PUMPS**

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