



SB Pumps
The Pump People



AQUAMINER-H SERIES

Model
SBAM1206

DEWATERING
SUBMERSIBLE
PUMP



2026

**PORTABLE,
TOUGH &
COMPACT
DESIGN**

To Handle
Muddy Water
from Mines,
Pits &
Dewatering

www.sbpumpsindia.com

AQUAMINER-H DEWATERING

Submersible Pump

The SB Dewatering Submersible Pump series features a unique design that allows horizontal installation and incorporates a double-suction impeller, enabling efficient handling of fluids ranging from clear water to slurry.

The pump and motor are mounted on a common shaft in a close-coupled construction, ensuring compact design, improved alignment, and reliable performance. The unit is engineered to deliver dependable operation even in demanding dewatering applications.

To ensure superior protection and durability, the pump is equipped with two independent mechanical seals, providing effective isolation and preventing the pumped liquid from entering the motor chamber. This sealing arrangement enhances operational safety and extends service life.

Manufactured using high-grade corrosion-resistant and abrasion-resistant materials, Both the suction plates are Rubber Lined for long working life, the SB Dewatering Submersible Pump is built to withstand harsh working conditions and deliver long-lasting performance in industrial and construction environments.

Material Of Construction

▶ Impeller	Hi-Chrome
▶ Bearing Housing	Cast Iron
▶ Rotor Shaft	SS 431
▶ Mechanical Seal	TC vs TC
▶ Stator Body	Cast Iron
▶ Rubber Parts	Nitrile
▶ Strainer	SS-304



Classification

Pump Type



Electrical
Submersible



Voltage / Phase
380-1000V / 3



RPM
3000 / 3600



Frequency
50 - 60Hz

Max. Submergence depth	75 Mtr
Max. Liquid Temperature	45 Deg
Allowed pH range	6-13
Max. Liquid density	1100 Kg / m3
Solid Handling Capacity	Upto 10 mm
Max. run time in air	15 Minutes

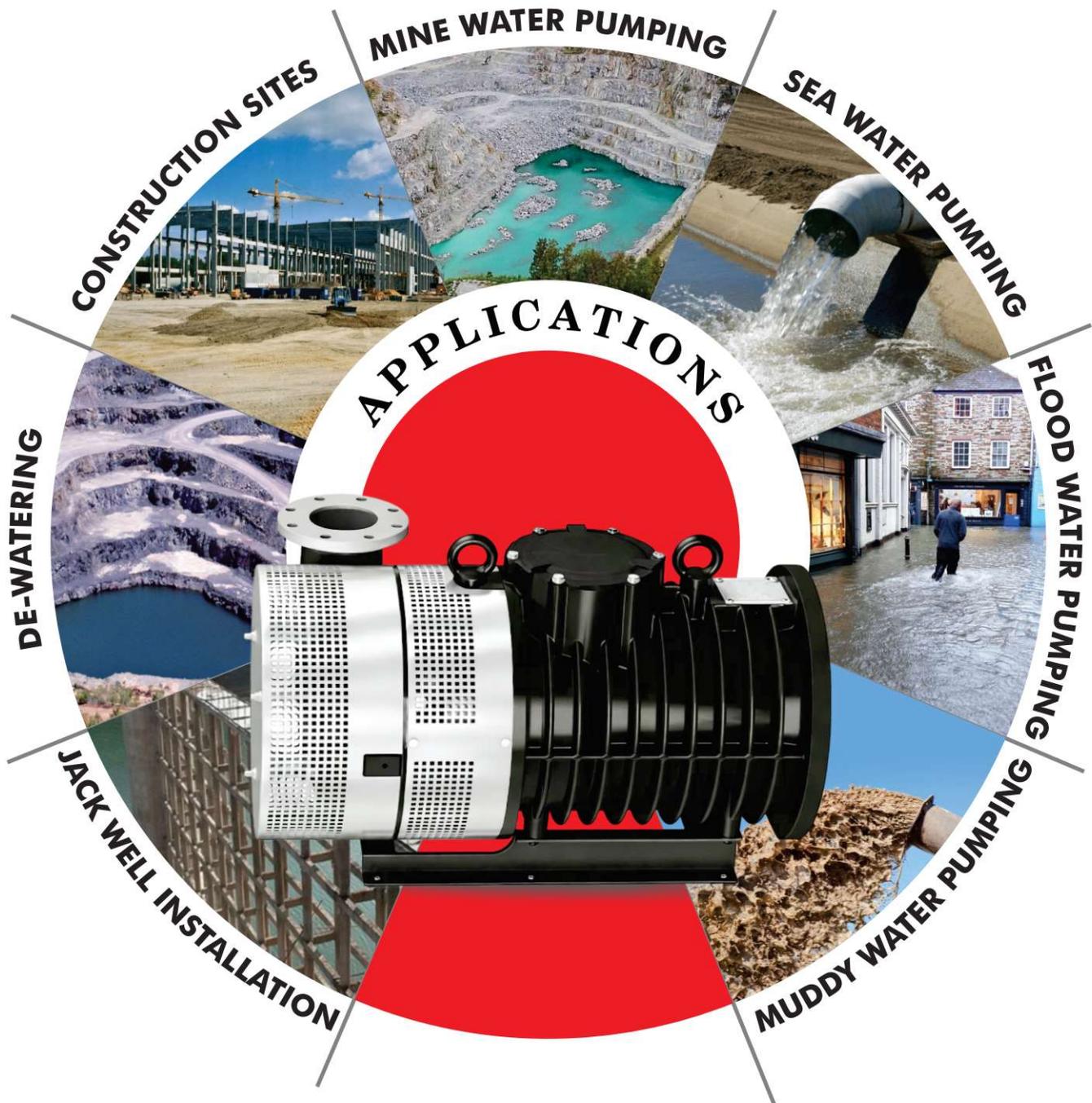


AQUAMINER-H DEWATERING

Submersible Pump

Feature

Class	IP68	Seal	Double Mechanical Seal
Operation	Horizontal	Standard Cable Length	10 Mtr
Impeller Type	Enclosed	Delivery Outlet	Flange Type

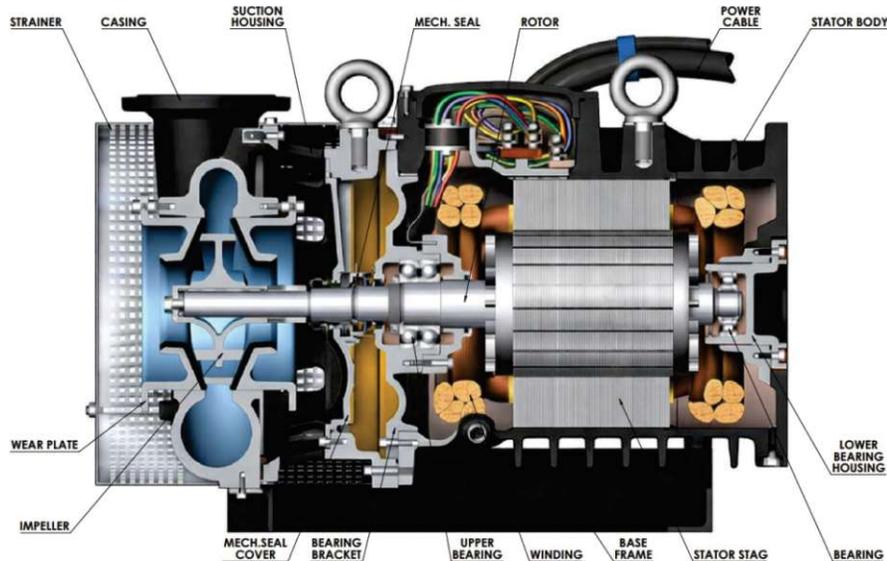




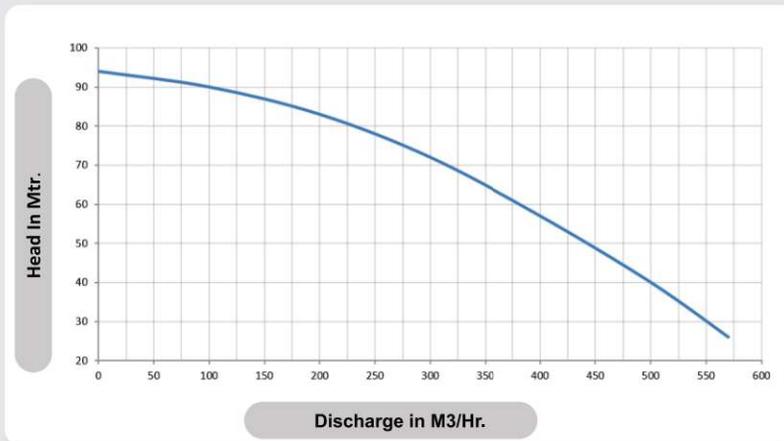
AQUAMINER-H DEWATERING

Submersible Pump

Cross Section



Curve



Series

Aquaminer - H

Model

SBAM1206

HP / KW

120 / 90

Outlet size in MM

100

Type	Induction Motor	Lubricants for Seals	Food Grade Oil
Poles	2	Mechanical Seal	TC Vs TC
Insulation	H Class	Minimum Submergence	Upto Suction Strainer
Starting Method	Delta	Lubricants for Bearings	Grease

SB PUMPS SOLUTIONS PVT LTD

📍 2 Abhinand Estate, Grinar Scoter Compound, B/H Sabri Restaurant
Odhav Ahmedabad Gujarat - 382415

FOR WORKS : 30 Industrial Area, Richhai, Jabalpur, MP - 482010

☎ + 91 761 3110906 ✉ info@sbpumpsindia.com 🌐 www.sbpumpsindia.com