





AN ISO 9001 CO





The Pump People

Series – PMV Multi Vain Type





POLDER
Submersible Pump





SB make Polder submersible Pump

Today SB Pump has wide ranges of Polder Submersible Pumps, The product has been chosen and accepted by major clients due to its quality and utility.





The SB Polder Submersible Pump consists of single/ Multi stage centrifugal pumps directly coupled to a submersible electric motor, designed for permanent submersible pumping operation of clean / Raw water in a wide range of sectors and applications.

Being the pump suction located at the lowest part of the set, this allows increasing the submergence of the set in installations where the water level is low or where the water level is too low to assure the required suction conditions. At the same time, this configuration maximizes pumping, allowing an efficient use of water reserves. The motor, assembled in inverted position on top of the set, includes a cooling shroud that ensures the cooling flow with the discharged fluid, and thus cooling is carried out by water flowing around during operation.

A unique isolating pumping water mechanical seal is fitted below the motor which keeps motor away form external water ingress. Which is further protected by Leap seal, Double Thrust bearing arrangement to absorb upward and down wards thrust load.



This configuration, along with a wide range of materials, make SB pumps a highly-versatile product which provides perfect solutions to an infinite range of demands



Applications of SB make Polder submersible Pump

➤ Water Supply Installations

➤ Dewatering.

➤ Raw water Pumping.

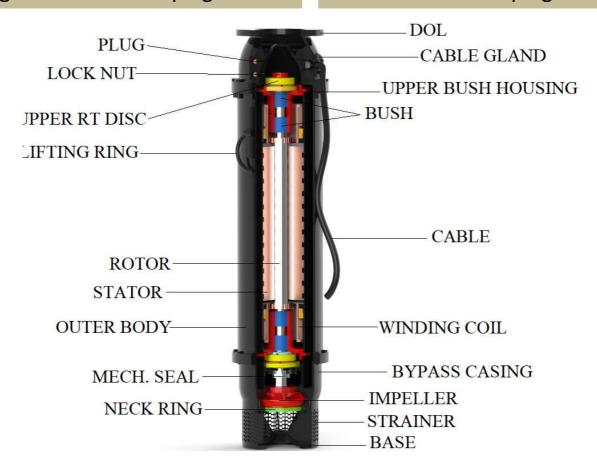
► Irrigation water Pumping

➤ Lake water transfer

➤ Jackwell/Intakewell Installation

> Dam seepage water pumping.

➤ Canal water Pumping.



Special Features:

> Portable Can be shifted to various sites.

> Bottom suction hence maximum lower level pumping is possible.

>Motor is effectively cooled by the water flowing around motor while pumping.

▶ Compact Design easy installation.

➤ Higher Efficiency, Ultimate replacement of Vertical Turbine Pump

>Low maintenance cost.





Manufacturer

SE PUMP MOUSTRIES

Plot No.30 Industrial Area Richhai Jabalpur – 482010 – MP – INDIA. Tele/Fax - +91 – 7879725687 .email – info@sbpumpsindia.com Web – www.sbpumpsindia.com