

Technical Data sheet
Auto Prime Dewatering Pump

Model	SBAPDP506ED	Series	150 X 320N
Suction Size in MM	200	Max. Operating Temp. Centi.	100
Discharge size in MM	150	Max. Operating Speed in RPM	2200
Solids Handlings Size in MM	85	Recommended Engine in KW	60
Impeller Type	Shrouded	Fuel Tank Size in Ltrs.	200
Max. Impeller Dia in MM	320	Air Evacuation Pump IN CFM	60

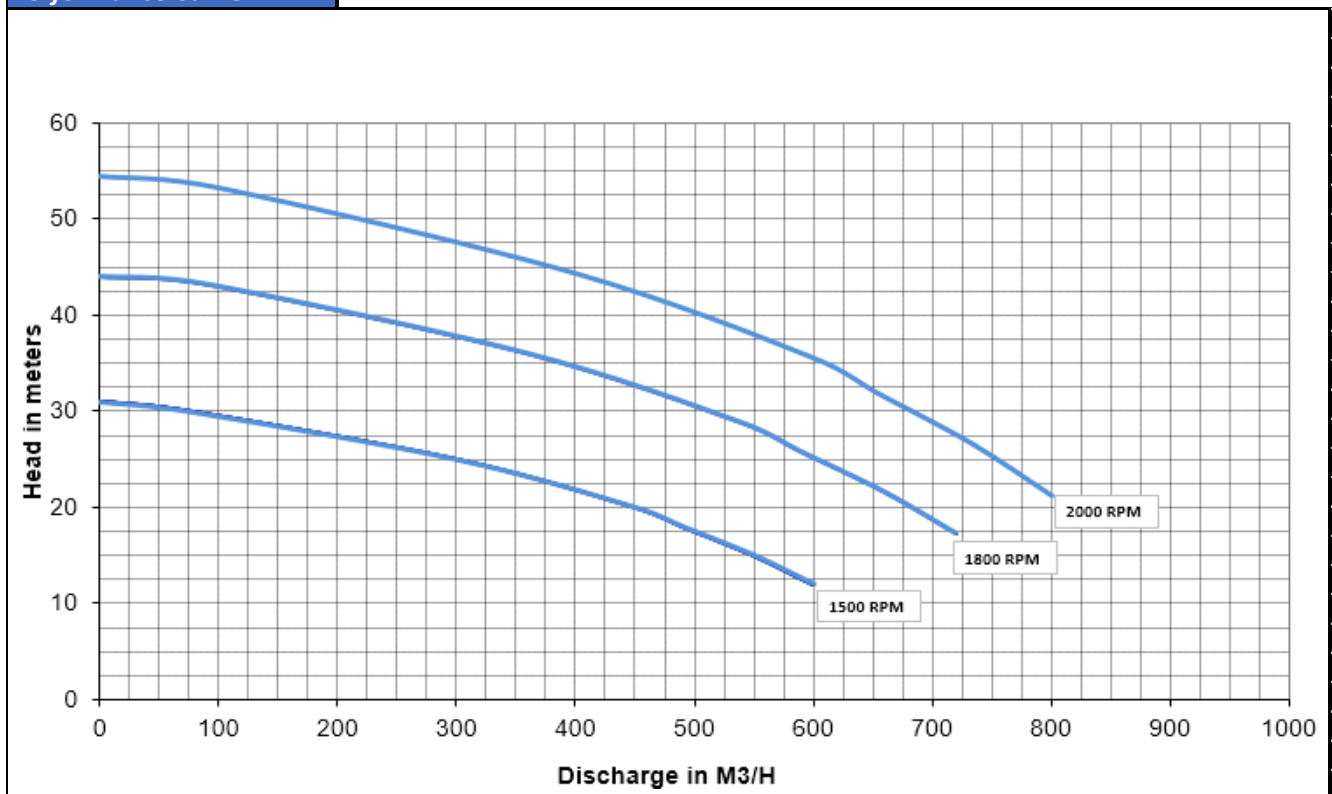
Key Feature - Priming system Mechanical Driven Diaphragm Type Vacuum Pump.

Priming chamber single chamber with positive sealing air operation valve with stainless steel float ball and linkage.

Material of Construction

Volute Casing	Ductile Iron ASTM A536 65-45-12	Mechanical Seal	Sic Vs Sic, with Viton Rubber parts
Impeller	SS316	Pump Shaft	17-4 PH Stainless Steel
Wear Ring	SS316	Hardware	SS304

Performance Curve



Based on standard engine brake specific fuel consumption.
Average measurement over 30 seconds in an open, non reflective environment.

Final weight and dimensions will depend on completed specifications and options, subject to manufacturing tolerances. All the information in this document is substantially correct at the time of creation and may be altered at the manufacturer's sole discretion. Any quotes and related material provided supersedes the contents hereof.



SB Pumps
The Pump People

SB Pump Industries

Plot No.30 Industrial Area, Richhai Jabalpur,
MP (482010)- INDIA

+91 761 2330221

info@sbpumpsindia.com

www.sbpumpsindia.com