

**Technical Data sheet**  
**Auto Prime Dewatering Pump**

Model	SBAPDP404ED	Series	100 X 320N
Suction Size in MM	150	Max.Operating Temp. Centi.	100
Discharge size in MM	100	Max Operating Speed in RPM	2200
Solids Handlings Size in MM	65	Recommended Engine in KW	51
Impeller Type	Shrouded	Fuel Tank Size in Ltrs.	200
Max. Impeller Dia in MM	320	Air Evacuation Pump IN CFM	60

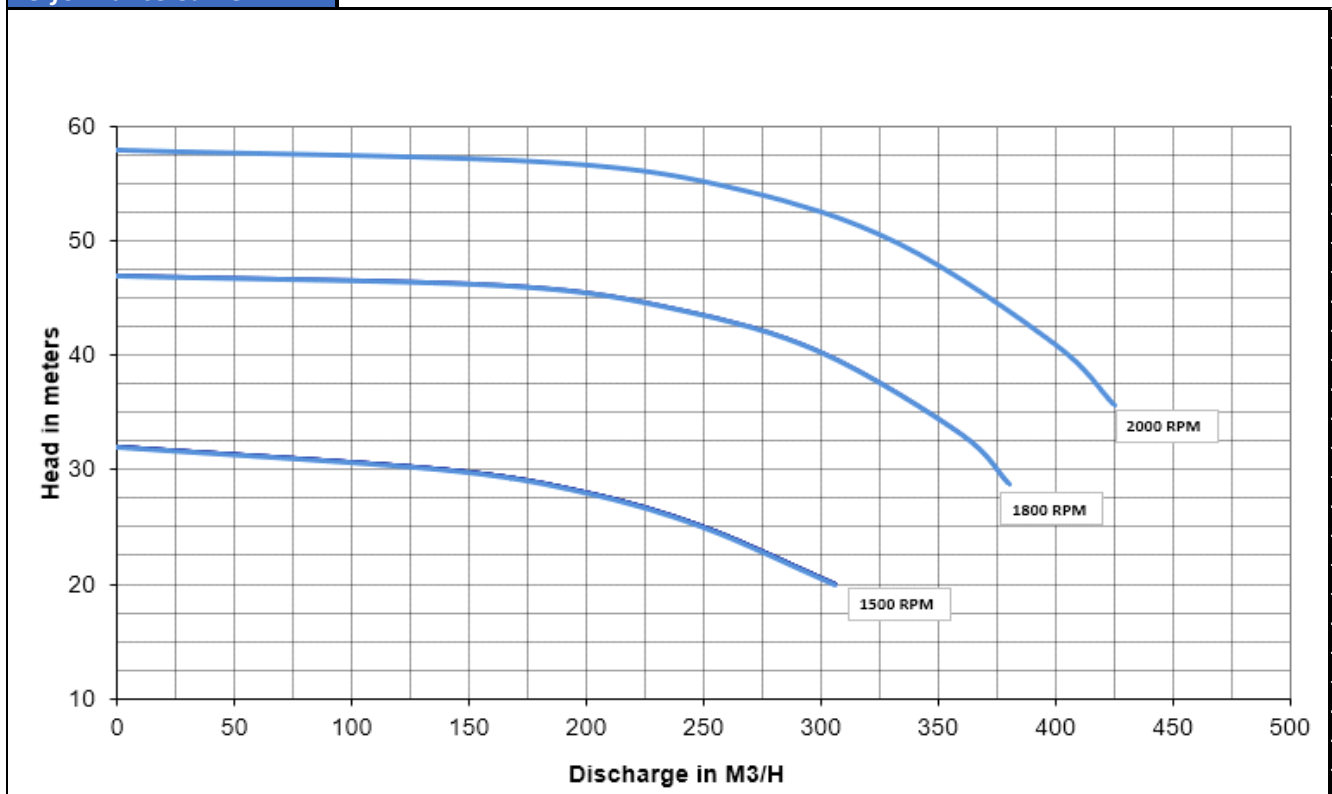
**Key Feature - Priming system Mechancial Driven Diaphragm Type Vaccum Pump.**

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

**Material of Contruction**

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



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