## Technical Data sheet Auto Prime Dewatering Pump

Model	SBAPDP1508ED	Series	200 X 400NQ	
Suction Size in MM	250	Max. Operating Temp. Centi.	100	
Discharge size in MM	200	Max. Operating Speed in RPM	2200	
Solids Handlings Size in MM	100	Recommended Engine in KW	180	
Impeller Type	Shrouded	Fuel Tank Size in Ltrs.	200	
Max. Impeller Dia in MM	400	Air Evaucation 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	Hardware	SS304

## Performance Curve 100 80 Head in meters 60 40 20 1500 RPM 200 400 600 800 1000 1200 1400 1600 1800 Discharge in M3/H





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