

SB MEGHA – V DEWATERING SUBMERSIBLE PUMPS

50 Hz

The Pump People

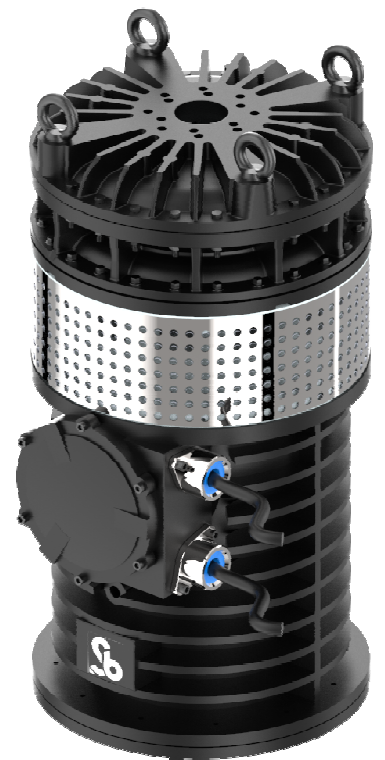
PORTABLE, TOUGH & COMPACT DESIGN
TO HANDLE MUDDY WATER FROM DEEP
MINES PITS, DEWATERING.



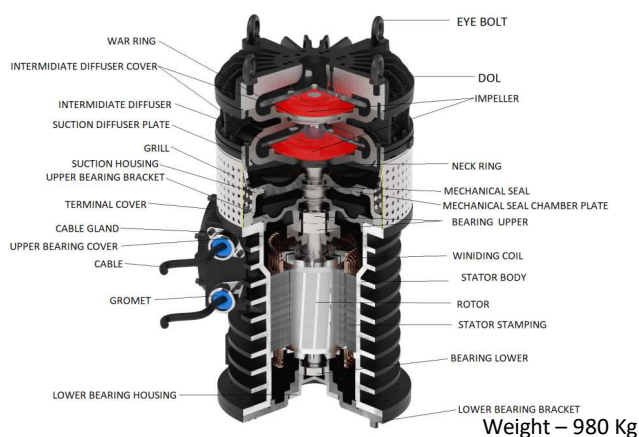
SB Pumps
An Iso 9001 Certified Co.

Dewatering Pump

Series – MEGHA - V 2
Model – SBMG1204

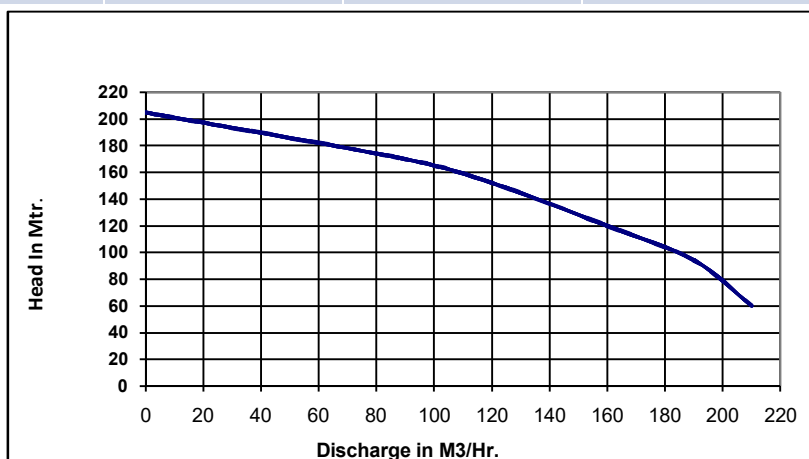


Cross Section



Weight – 980 Kg

Series	Model	HP /kw	Outlet size in MM
MEGHA – V2	SBMG1204	120 / 90	100



Pump type	MEGHA – V Submersible Dewatering pump	
Motor	Type	Induction Motor
	Poles	2
	Insulation	H Class.
	Starting Method	STAR DELTA
	Volts / Frequency	415 +/-10% / 50Hz.
	Phase	3
	Protection	IP68
	Speed	2950
Lubricants Bearings		Grease
Lubricants Seals		Food Grade Oil
Mechanical Seal	Double	Silicon Vs Silicon
Liquid Density		1100 Kg/Ltr
Solid Size in MM	Max.	10
Ph Ranges		6 to 13
Cable	Double Sheathed copper 10 Mtr.	
Max. Submergence		20 Mtr.
Mini.Submergence	Upto suction strainer	
Max.liquid Temp		45 Deg. Centi.
Material of Construction	Impeller	Hi - Chrome
	Stator Body & Housings	Cast iron Grd Fg 260
	Mechanical Seal (Double)	Sic Vs Sic (Cartridge Type)
	Rotor Shaft	SS431
	O Rings	Nitrile Rubber
	Wear Rings	Composite
	Hardware	Stainless Steel

*Inbuilt Thermal Protection PT -100

Due to continuous product development, specifications are subject to change without notice
*Other Material of Construction on Request.