



**SB Pumps**  
The Pump People



# LIGERO Dewatering SERIES Submersible Pump

**PORTABLE, TOUGH & COMPACT DESIGN**  
To Handle Muddy Water from Mines, Pits &  
Dewatering.



**TYPE**

**LIGERO-1A**

**SERIES**

**DEW1 20M**

**MODEL**

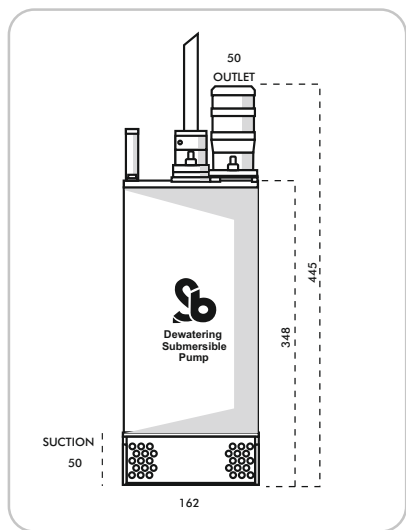
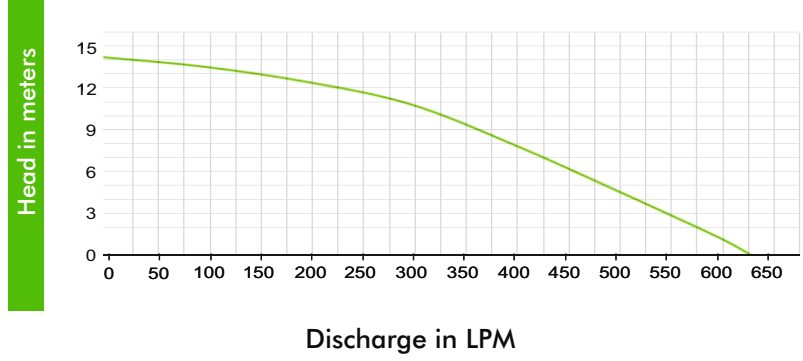
**SBDWL22**

[www.sbpumpsindia.com](http://www.sbpumpsindia.com)



Series	Model	HP /kw	Outlet size in MM
DEW 1 20M	SBDWL22	2 / 1.5	50

Performance Curve Dewatering submersible pump



**WEIGHT -32 KG**

\*Inbuilt Thermal Protection  
 \*Outlet NPT/ Flange / Slip on Hose  
 Due to continuous product development, specifications are subject to change without notice  
 \*Other Material of Construction on Request.

Pump type	Submersible Dewatering Pump		
<b>Motor</b>	Type	Induction Motor	
	Poles	2	
	Insulation	F Class (H Onrequest)	
	Starting Method	DOL	
	Volts	240 / 415 +-10%	
	Phase	1 / 3	
	Protection	IP68	
	Speed	2850	
	<b>Lubricants Bearings</b>	Grease	
	<b>Lubricants Seals</b>	Food Grade Oil	
<b>Mechanical Seal</b>	Double	Silicon Vs Silicon	
<b>Liquid Density</b>	1050 Kg/Ltr		
<b>Solid Size in MM</b>	Max.	5	

Pump type	Submersible Dewatering Pump	
<b>Ph Ranges</b>	5 to 8	
<b>Cable</b>	Double Sheathed copper 10 Mtr. Extra on request.	
<b>Max. Submergence</b>	15 (Mtr.)	
<b>Mini. Submergence</b>	5" (Inch)	
<b>Max. liquid Temp</b>	45 Deg. Centi.	
<b>Material of Construction</b>	Impeller	SS410 (Hardened)
	Housings	Aluminum Alloy
	Stator Body	Aluminum Alloy
	Outer Body	Stainless Steel
	Rotor Shaft	SS431
	Rubber Parts	Nitrile Rubber
	Hardware	SS304



**SB Pump Industries**

**HEAD OFFICE**

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