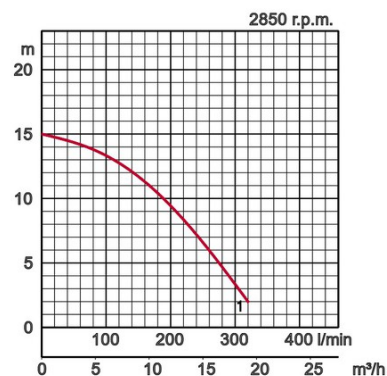


## Specifications:

Model	Colour code curve	Bore mm	Motor output kW	Rated current A	Head max. m	Capacity max. l/min	Dry weight kg w/o cable	Max. solid handling ø mm	Pressure resistance max. m	Cable length m
LB-800	●	1	50	0,75	4,5	15,0	320	13,1	6	10

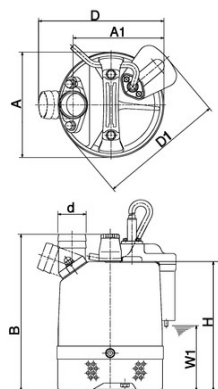
## Light Duty Drainage Pump - LB-480A and LB-800A with level control

ø Discharge bore mm		50	
Pumping Fluid	Type of Fluid	Spring water, Rain water, Ground water, Sand carrying water	
	Temperature	0-40°C	
Pump	Components	Impeller	Semi-Vortex impeller
		Shaft Seal	Double mechanical seal
		Bearings	Shielded ball bearings
	Material	Impeller	Urethane rubber
		Casing	Ethylene propylene rubber
		Suction Plate	Steelplate+Urethane rubber
Motor	Lubrication	Turbine oil (ISO VG32)	
	Type, Poles	Induction motor, 2 poles, IP68	
	Motor Protector (built-in)	Circle thermal cut-out	
	Phase / Voltage	Single phase 230V / 110V / 50Hz	
Material	Casing	Insulation	Insulation class E
		Shaft	Aluminium die casting
		Shaft Seal	Stainless steel EN-X6Cr13
		Cable	Rubber, 10m H07RN8-F
Discharge Connection		Threaded flange/Hose coupling	



## Dimensions in mm:

Model	d	A	A1	B	D	H	W1
LB-800	50	187	160	408	230	283	50



W1: lowest running water level

In the event of abrasive and corrosive utilization, stronger wear and tear will take place naturally in certain components. In this regard, please pay attention to our website [www.tsurumi.eu/english/applications.htm](http://www.tsurumi.eu/english/applications.htm).