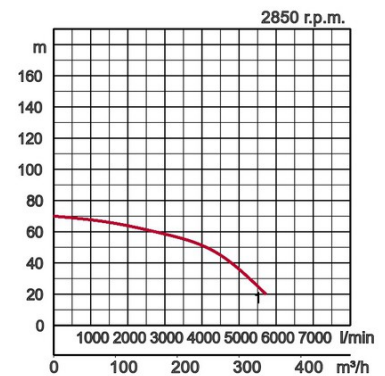


## Specifications:

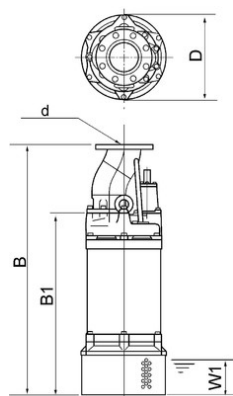
Model	Colour code curve	Bore mm	Motor output kW	Rated current A	Head max. m	Capacity max. l/min	Dry weight kg w/o cable	Max. solid handling ø mm	Pressure resistance max. m	Cable length m
LH855	<span style="color: red;">●</span> 1	200	55,0	100,0	70,0	5725	820,0	20	30	20

ø Discharge bore mm		200	
Pumping Fluid	Temperature	0-40°C	
	Type of Fluid	Spring water, Rain water, Ground water, Sand carrying water	
Pump	Components	Impeller	Closed type impeller
		Shaft Seal	Double mechanical seal
		Bearings	Shielded ball bearings
	Material	Impeller	Chromium iron casting
		Casing	Grey iron casting EN-GJL-200
Shaft Seal	Silicon carbide in oil bath		
Motor	Lubrication	Turbine oil (ISO VG32)	
	Type, Poles	Induction motor, 2 poles, IP68	
	Motor Protector (built-in)	Miniature protector	
	Phase / Voltage	3-phase / 400V / 50Hz / s.d.	
	Insulation	Insulation class F	
	Material	Casing	Grey iron casting EN-GJL-200
Shaft		Stainless steel EN-X30Cr13	
Cable		Rubber, NSSHÖU	
Discharge Connection		JIS 10K Flange	



## Dimensions in mm:

Model	d	B	B1	D	W1
LH855	200	1716	1255	550	200



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).