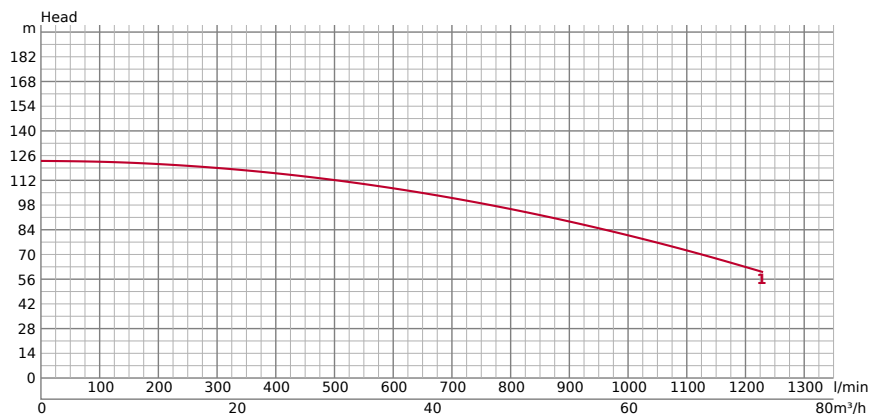


LH430W



TECHNICAL INFORMATION

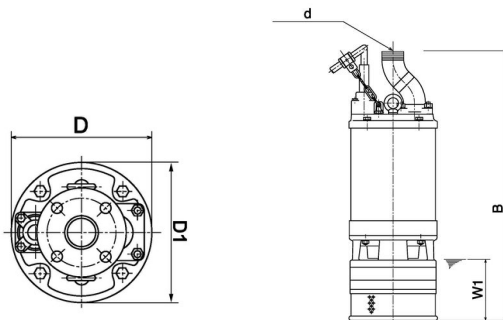
GENERAL	ø Discharge bore mm	100	PUMPING FLUID	Type of Fluid	Drainage
	Discharge Connection	JIS 20K Flange		Temperature	0-40°C
				Max. Solid Handling mm	8.50
				Max. dry matter %	3-5
				Max. PH Value	5-9
				Max. Capacity l/min	1230
				Max. Head m	123

PUMP	COMPONENTS		MATERIAL	
	Impeller	Closed type impeller	Impeller	Chromium iron casting
	Bearings	Shielded ball bearings	Casing	Grey iron casting EN-GJL-200
	Mechanical Seal	Dual mechanical seal in oil bath	Suction Plate	Chromium iron casting
			Pump Body	Carbon Steel
			Mechanical Seal	Silicon Carbide

TECHNICAL INFORMATION | Motor, Others on the next page →

MOTOR	Motor output kW	30,0	MATERIAL	
	Starting method	star/delta		
	Type, Poles	Induction motor, 2 poles, IP68		
	Insulation	Insulation class F		
	Phase / Voltage	3-phase / 400V / 50Hz		
	r.p.m.	2900		
	Motor Protector (built-in)	Circle thermal cut-out		
	Rated Current	53		
	Voltage Change 400V --> 230V	Re-Winding		
	Voltage Change 400V --> 690V	External connection (star)		
OTHERS	Dry Weight Kg	324		
	Pressure Resistance	max. 50m		

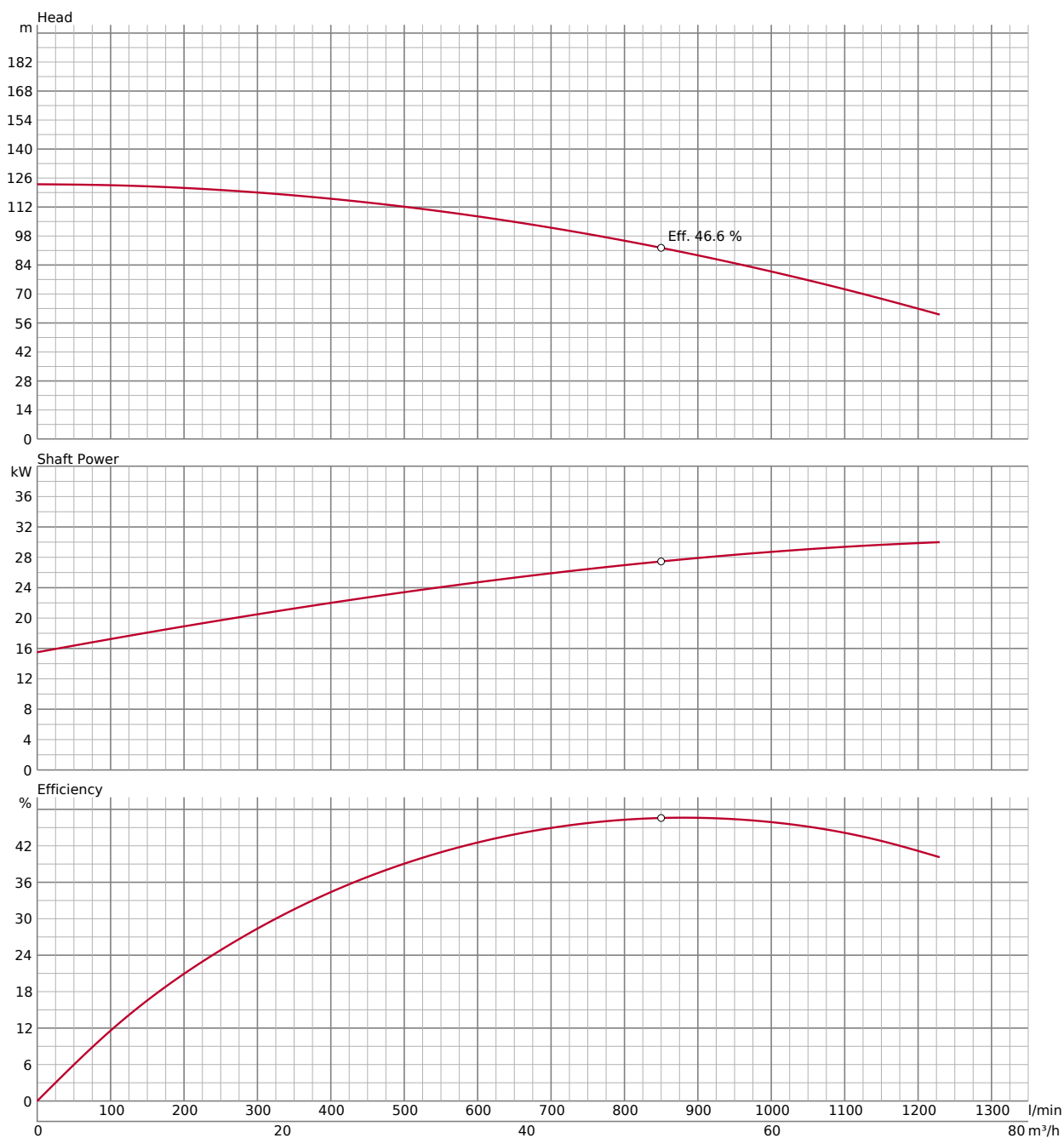
DIMENSIONS



DIMENSIONS - IN MM

B	1375	d	100	W1	300
D	330				

PERFORMANCE CURVE



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.