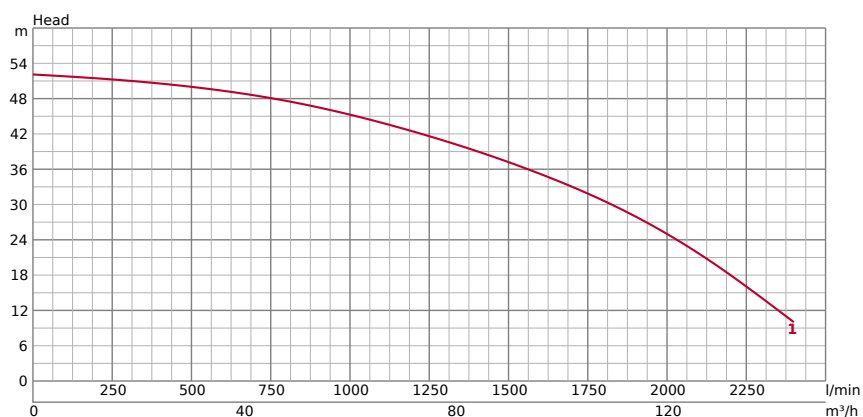


LH615



TECHNICAL INFORMATION

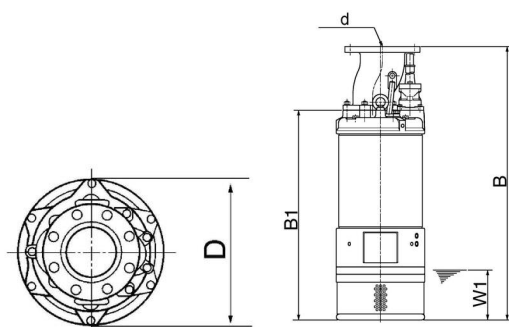
GENERAL	ø Discharge bore mm	150	PUMPING FLUID	Type of Fluid	Drainage
	Discharge Connection	JIS 10K Flange		Temperature	0-40°C
				Max. Solid Handling mm	8.50
				Max. dry matter %	3-5
				Max. PH Value	5-9
				Max. Capacity l/min	2400
				Max. Head m	52

PUMP	COMPONENTS		MATERIAL	
	Impeller	Closed type impeller	Impeller	Chromium iron casting
	Bearings	Shielded ball bearings	Casing	Ductile iron casting EN-GJS-450-10
	Mechanical Seal	Dual mechanical seal in oil bath	Suction Plate	Chromium iron casting
			Pump Body	Structured Steel
			Mechanical Seal	Silicon Carbide

TECHNICAL INFORMATION | Motor, Others on the next page →

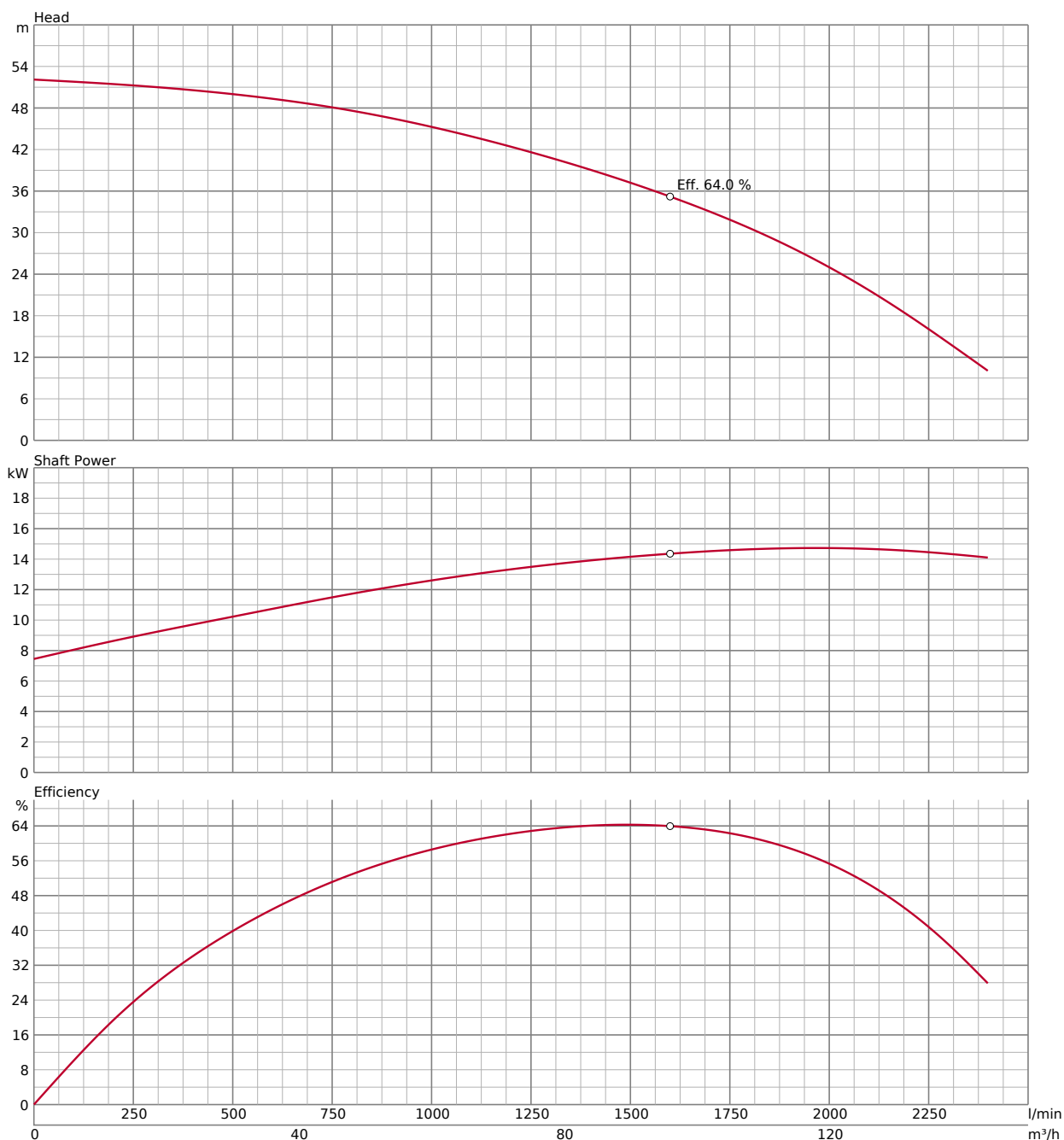
MOTOR	Motor output kW	15,0	MATERIAL	
	Starting method	direct online		
	Type, Poles	Induction motor, 2 poles, IP68		
	Insulation	Insulation class B		
	Phase / Voltage	3-phase / 400V / 50Hz		
	r.p.m.	2890		
	Motor Protector (built-in)	Circle thermal cut-out		
	Rated Current	27,5		
	Voltage Change 400V --> 230V	Internal re-connection (delta)		
	Voltage Change 400V --> 690V	Re-Winding		
OTHERS	Dry Weight Kg	213		
	Pressure Resistance	max. 50m		

DIMENSIONS


DIMENSIONS - IN MM

B	1014	D	330	W1	185
B1	777	d	150		

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.