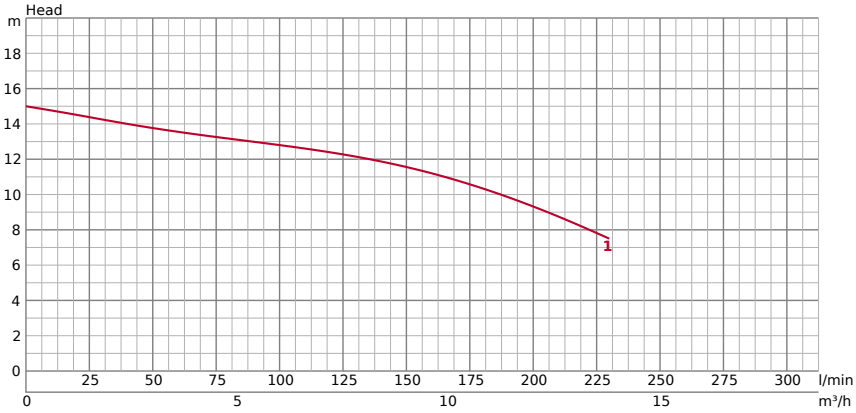
LSC2.75S



TECHNICAL INFORMATION

GENERAL		
	ø Discharge bore mm	50
	Discharge Connection	Hose coupling

PUMPING FLUID		
	Type of Fluid	Drainage
	Temperature	0-40°C
	Max. Solid Handling mm	6
	Max. dry matter %	3
	Max. PH Value	5-9
	Max. Capacity l/min	230
	Max. Head m	15

PUMP

COMPONENTS

Impeller	Semi-Vortex impeller
Bearings	Shielded ball bearings
Mechanical Seal	Dual mechancial seal in oil bath

MATERIAL

Impeller	Urethane rubber
Casing	Ethylene propylene rubber
Suction Plate	Steelplate+Urethane rubber
Pump Body	Steel
Mechanical Seal	Silicon Carbide

TECHNICAL INFORMATION | Motor, Others on the next page →

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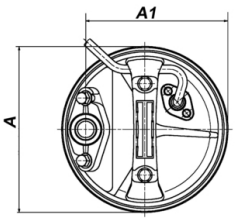
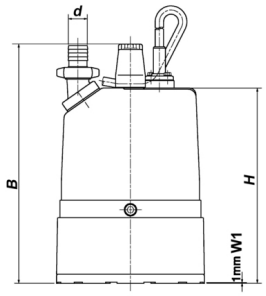
MOTOR		
	Motor output kW	0,75
	Starting method	condensor
	Type, Poles	Induction motor, 2 poles, IP68
	Insulation	Insulation class E
	Phase / Voltage	1-phase / 230V / 110V / 50Hz
	r.p.m.	2741
	Motor Protector (built-in)	Circle thermal cut-out
	Rated Current	4.50

MATERIAL	
Frame	Aluminium alloy casting
Shaft	Stainless steel EN-X6Cr13
Cable	H07RN8-F 3C*1.0mm²
Cable Length	10m

OTHERS		
	Dry Weight kg	15.20
	Pressure Resistance	max. 20m

DIMENSIONS





DIMENSIONS - IN MM					
A	197	**B**	357	**H**	313
A1	167	**d**	50		

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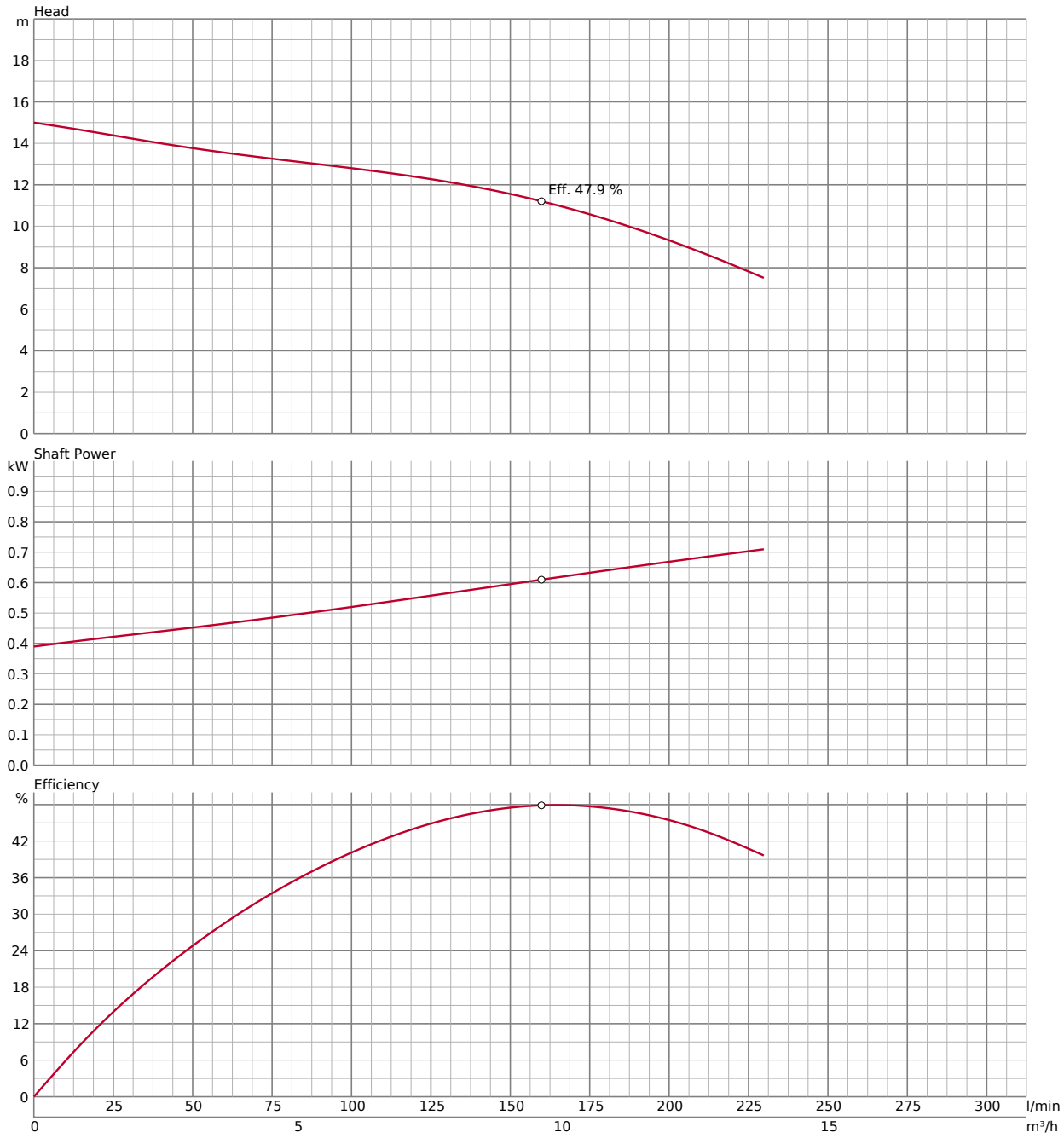
PERFORMANCE CURVE



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.

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ACCESSORIES

LSC SUCTION ADAPTER **049-TEG-LS**

Suction adaptor for LSC

Tripod adapter for LSC for dry installation

MOTOR PROTECTION PLUGS **56105000tu**

Motor Protecton Plug 230V w/z hand-automatic (on-off)

SPECIFICATIONS			
Amperage Control	5,0A	**IP**	44
Cable Gland	2 x M16		

switch: OFF-ON (0-I) protection 5A 2x cable glands M16, for use of external float switch Overload Protection: Automatically disconnects the motor in case of excessive current draw, preventing overheating and damage.

CABLE REPAIR SET **061-TEG-05**

Cable Repair Kit for 001-012-44 Cabtyre Cable Set (10m) H07RN8

Cable repair set which allows you to repair a broken cable on site by yourself.

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