

Discharge bore mm	Phases	Motor output kW	Head max. m	Capacity max. l/min	Max. solid handling ø mm	PH value
50	1	0,75	15,0	228	6	5.0-9.0



## GENERAL

ø Discharge bore mm	50
Discharge Connection	Hose coupling

## 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
Shaft Seal	Silicon carbide in oil bath

## PUMPING FLUID

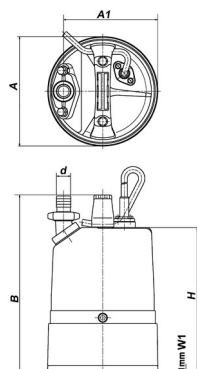
Type of Fluid	Cleaning water, Water on floor, Puddles
Temperature	0-40°C

## MOTOR

Type, Poles	Induction motor, 2 poles, IP68
Insulation	Insulation class E
Phase / Voltage	Single phase 230V / 110V / 50Hz
Motor Protector (built-in)	Miniature protector
Lubrication	Turbine oil (ISO VG32)

## MATERIAL

Casing	Aluminium die casting
Shaft	Stainless steel EN-X6Cr13
Cable	Rubber, 10m H07RN8-F



LSC2.75S

Model	d	A	A1	B	H
LSC2.75S	50	197	167	357	313

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).

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