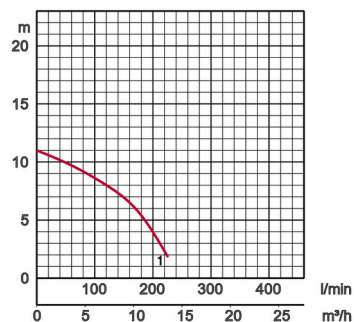




Discharge bore mm	Phases	Motor output kW	Head max. m	Capacity max. l/min	Max. solid handling ø mm	PH value
2" BSPT	1	0,48	11,0	225	6	5.0-9.0



GENERAL

ø Discharge bore mm
Discharge Connection

50
Threaded flange/Hose coupling

PUMP

COMPONENTS

Impeller
Shaft Seal
Bearings

Semi-Vortex impeller
Double mechanical seal
Shielded ball bearings

MATERIAL

Impeller
Casing
Suction Plate
Shaft Seal

Urethane rubber
Ethylene propylene rubber
Steelplate+Urethane rubber
Silicon carbide in oil bath

PUMPING FLUID

Type of Fluid
Temperature

Spring water, Rain water, Ground water, Sand carrying water
0-40°C

MOTOR

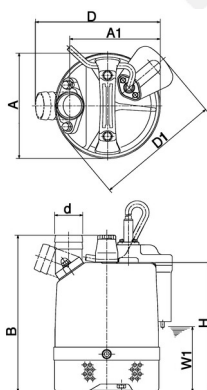
Type, Poles
Insulation
Phase / Voltage
Motor Protector (built-in)
Lubrication

Induction motor, 2 poles, IP68
Insulation class E
Single phase 230V / 110V / 50Hz
Miniature protector
Turbine oil (ISO VG32)

MATERIAL

Casing
Shaft
Cable

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



LB-480

Model	d	A	A1	B	D	H	W1
LB-480	50	187	161	353	231	228	50