

Discharge bore mm	Phases	Motor output kW	Head max. m	Capacity max. l/min	Max. solid handling ø mm	PH value
25	1	0,48	11,0	170	6	5.0-9.0



GENERAL

ø Discharge bore mm	25
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

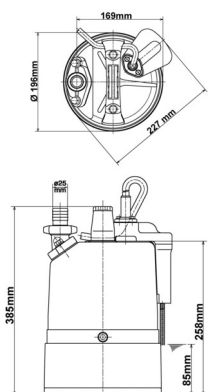
Type of Fluid	Cleaning water, Water on floor, Puddles
Temperature	0-40°C

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



LSCE1.4S