

Discharge bore mm	Phases	Motor output kW	Head max. m	Capacity max. l/min	Max. solid handling ø mm	PH value
25	-	0,1	6,0	80	6	5.0-9.0



GENERAL

ø Discharge bore mm	25
Discharge Connection	Hose coupling

PUMP

COMPONENTS

Impeller	Vortex impeller
Shaft Seal	Mechanical seal
Bearings	Shielded ball bearings

MATERIAL

Impeller	Glass fibre reinforced plastic
Casing	AAS
Shaft Seal	Silicon carbide in oil bath

PUMPING FLUID

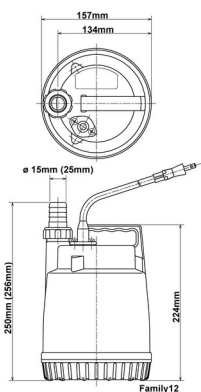
Type of Fluid	Clear Water
Temperature	0-40°C

MOTOR

Type, Poles	Induction motor, 2 poles, IP68
Insulation	Insulation class E
Phase / Voltage	Single phase 230V / 50Hz
Motor Protector (built-in)	Circle thermal cut-out
Lubrication	Turbine oil (ISO VG15)

MATERIAL

Casing	AAS
Shaft	Stainless steel EN-X30Cr13
Cable	Rubber, H07RN-F



Family-12