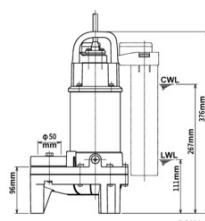
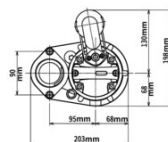
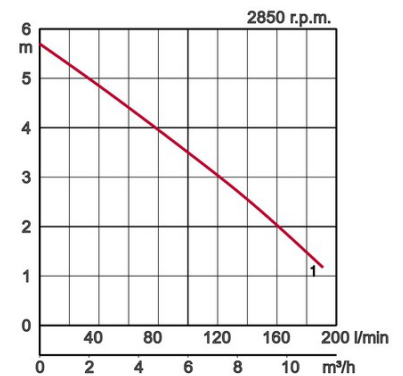


Specifications:

Model	Colour code curve	Bore mm	Motor output kW	Rated current A	Head max. m	Capacity max. l/min	Dry weight kg w/o cable	Max. solid handling ø mm	Pressure resistance max. m	Cable length m
POMA	1			1,65	5,25	205	5,5		10	

Pump casing, head cover and impeller made of fibre-reinforced plastic (FRP). 35mm impeller passage.

ø Discharge bore mm		50mm	
Pumping Fluid	Temperature	0-40°C	
	Type of Fluid	Domestic sewage	
Pump	Components	Impeller	Vortex impeller
		Shaft Seal	Double mechanical seal
		Bearings	Shielded ball bearings
	Material	Impeller	Glass fibre reinforced plastic
		Upper casing	Glass fibre reinforced plastic
		Lower casing	Plastic
	Shaft Seal	Silicon carbide in oil bath	
Motor	Lubrication		Turbine oil (ISO VG32)
	Motor Protector (built-in)		Circle thermal cut-out
	Phase / Voltage		Single phase 230V / 110V / 50Hz
	Type, Poles		Induction motor, 2 poles, IP68
	Insulation		Insulation class E
	Material	Casing	Stainless steel EN-X5CrNi18-10
Shaft		Stainless steel EN-X5CrNiMo17-12-2	
Cable		Rubber, 10m H07RN8-F	
Discharge Connection		Inside thread, flange	



W1: lowest running water level