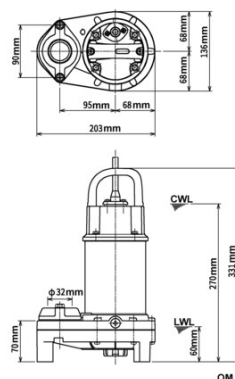
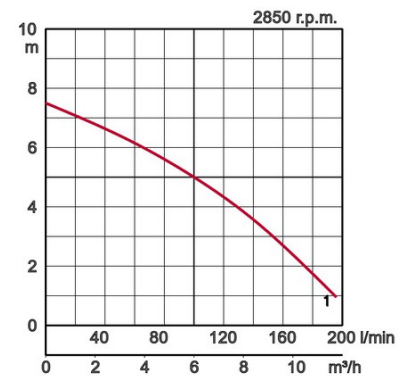


## Specifications:

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
OM	1			1,65	7,5	185	5,1		10	10

Pump casing, head cover and impeller made of fibre-reinforced plastic (FRP).  
Model OMA with level control.

ø Discharge bore mm		32mm		
Pumping Fluid	Type of Fluid	Domestic sewage		
	Temperature	0-40°C		
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	Type, Poles	Induction motor, 2 poles, IP68		
	Insulation	Insulation class E		
	Phase / Voltage	Single phase 230V / 110V / 50Hz		
	Motor Protector (built-in)	Circle thermal cut-out		
	Lubrication	Turbine oil (ISO VG32)		
	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