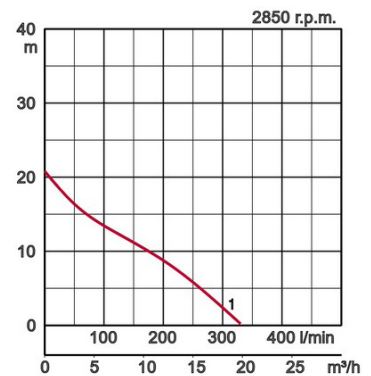


Specifications:

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
50GY2.9	● 1			2,5	20,8	330	32,9		20	

ø Discharge bore mm		50mm	
Pumping Fluid	Type of Fluid	Municipal sewage	
	Temperature	0-35°C	
Pump	Components	Impeller	Multi-vane channel impeller with cutting mechanism
		Shaft Seal	Double mechanical seal
		Bearings	Shielded ball bearings
	Material	Impeller	Grey iron casting EN-GJL-250
		Casing	Grey iron casting EN-GJL-250
		Shaft Seal	SiC and radial ring in oil bath
Cutting device	Stainless steel EN-X39CrMo17-1		
Motor	Insulation		Insulation class H
	Phase / Voltage		3-phase / 400V / 50Hz / d.o.l.
	Motor Protector (built-in)		Miniature protector
	Type, Poles		Induction motor, 2 poles, IP68
	Lubrication		Turbine oil (ISO VG32)
	Material	Casing	Grey iron casting EN-GJL-250
		Shaft	Stainless steel EN-X5CrNiMo17-12-2
Cable		Rubber, 10m H07RN8-F	
Discharge Connection		Flange DIN/ANSI DN50 (PN10)	
Optional Accessories		Guide rail fitting "TOS" (guide support, duck foot bend, lifting chain) / Bend and stand set for free standing types	

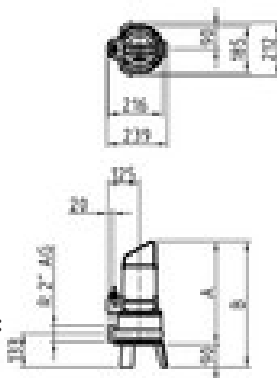


Dimensions in mm:

Model	A
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50GY2.9 406

W1: lowest running water level



Please mind: discharge bend, duck foot bend and stand set are accessories and must be ordered separately