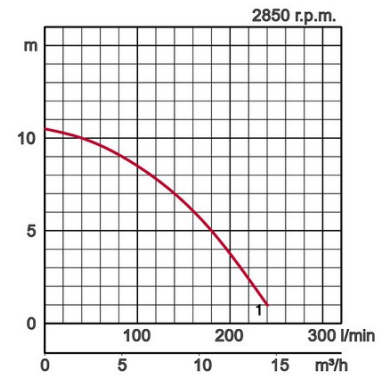


Specifications:

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
50SQ2.4	1			1,1	10,5	240	12,0		10	

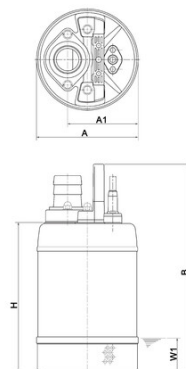
Stainless steel pump - The SFQ pump has been developed exclusively for corrosive liquids. Applying austenitic steel in all wetted parts, the SFQ pump is a highly specialised pump in terms of design and materials.

ø Discharge bore mm		50mm		
Pumping Fluid	Temperature	0-40°C		
	Type of Fluid	Aggressive fluids, food industry		
Pump	Components	Impeller	Vortex impeller	
		Shaft Seal	Double mechanical seal	
		Bearings	Shielded ball bearings	
	Material	Impeller	SCS13 (DIN GX5CrNi19-10)	
		Casing	SCS13 (DIN GX5CrNi19-10)	
		Suction Plate	Stainless steel EN-X5CrNi18-10	
		Shaft Seal	Silicon carbide in oil bath	
Motor	Type, Poles	Induction motor, 2 poles, IP68		
	Insulation	Insulation class E		
	Phase / Voltage	3-phase / 400V / 50Hz / d.o.l.		
	Motor Protector (built-in)	Circle thermal cut-out		
	Lubrication	Turbine oil (ISO VG15)		
	Material	Casing	Stainless steel EN-X5CrNi18-10	
		Shaft	Stainless steel EN-X5CrNi18-10	
Cable		Rubber, NSSHÖU		
Discharge Connection		Hose coupling		



Dimensions in mm:

Model	A	A1	B	H	W1
50SQ2.4	180	125	364	262	60



W1: lowest running water level