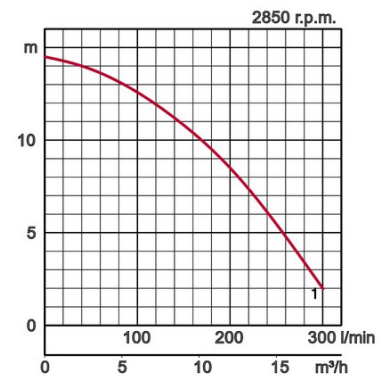


Specifications:

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
50SQ2.75	1			1,8	14,5	300	14,0		10	

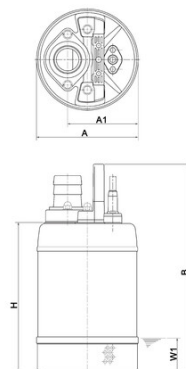
Stainless steel pump - The SFQ pump has been developed exclusively for corrosive liquids. Applying austenitic steel in all wetted parts, the SFQ pump is a highly specialised pump in terms of design and materials.

ø Discharge bore mm		50mm	
Pumping Fluid	Type of Fluid	Aggressive fluids, food industry	
	Temperature	0-40°C	
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
	Motor Protector (built-in)		Circle thermal cut-out
	Lubrication		Turbine oil (ISO VG15)
	Phase / Voltage		3-phase / 400V / 50Hz / d.o.l.
	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
50SQ2.75	180	125	384	282	60



W1: lowest running water level