

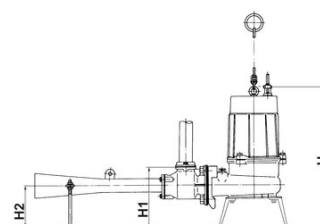
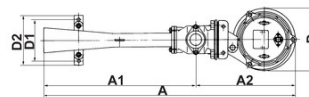
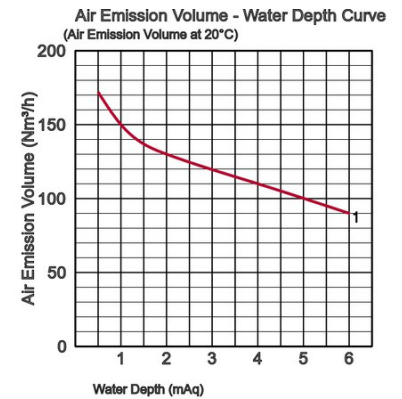


## Specifications:

Model		Colour code curve	Dry weight kg without cable	
free standing	with guide rail fitting		free standing	with guide rail fitting
55-BER	TOS-55BER	1		



ø Air inlet		50mm	
Pumping Fluid	Temperature	0-40°C	
	Type of Fluid	Municipal sewage, sewage of food industry	
Pump	Components	Impeller	Non-clog impeller
		Shaft Seal	Double mechanical seal
		Bearings	Shielded ball bearings
	Material	Impeller	Grey iron casting EN-GJL-200
		Casing	Grey iron casting EN-GJL-200
		Suction Plate	Grey iron casting EN-GJL-200
		Diffuser	Construction steel DIN1.0040 nylon coated
Shaft Seal	Silicon carbide in oil bath		
Motor	Type, Poles	Induction motor, 4 poles, IP68	
	Lubrication	Turbine oil (ISO VG32)	
	Insulation	Insulation class F	
	Motor Protector (built-in)	Circle thermal cut-out	
	Phase / Voltage	3-phase / 400V / 50Hz / d.o.l.	
	Material	Casing	Grey iron casting EN-GJL-150
		Shaft	Stainless steel EN-X30Cr13
Cable		Rubber, 10m H07RN-F	
Air pipe connection		Inside thread, flange	



Model	A	A1	A2	D	D1	D2	H	H1	H2
55-BER	1415	861	554	391	220	260	942	341	256