

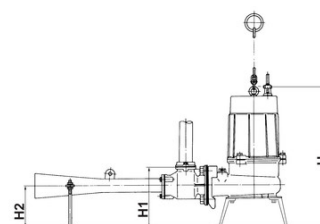
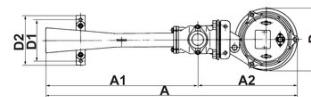
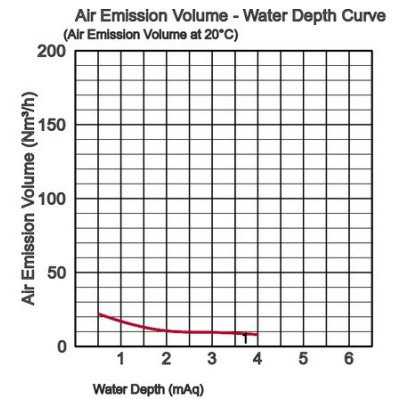


## Specifications:

Model		Colour code curve	Dry weight kg without cable	
free standing	with guide rail fitting		free standing	with guide rail fitting
8-BER	TOS-8BER	1		



ø Air inlet		25mm, 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, 2 poles, IP68		
	Lubrication	Turbine oil (ISO VG32)		
	Insulation	Insulation class E		
	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-X6Cr13	
Cable		Rubber, 10m H07RN-F		
Air pipe connection		Inside thread, flange		



Model	A	A1	A2	D	D1	D2	H	H1	H2
8-BER	674	377	297	194	150	180	464	195	150