



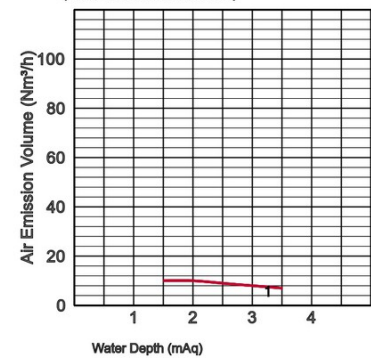
Specifications:

Diameter air pipe mm	Model	Colour code curve	Power output kW	Phases	r.p.m.	Starting method	Dry weight kg without cable	Cable m	
32	32TRN2.75		1	0,75	3	2850	direct	55,0	10



**Submersible Aerators - self priming
- low maintenance - easy
installation**

Air Emission Volume - Water Depth Curve
(Air Emission Volume at 20°C)



ø Air inlet		32mm		
Pumping Fluid	Temperature	0-40°C		
	Type of Fluid	Municipal sewage, sewage of food industry		
Pump	Components	Impeller	Vortex impeller	
		Shaft Seal	Double mechanical seal	
		Bearings	Shielded ball bearings	
	Material	Impeller	Stainless steel DIN-GX12Cr14	
		Suction Plate	Stainless steel DIN-GX12Cr14	
		Guide vane	Grey iron casting EN-GJL-200	
		Air inlet	Grey iron casting EN-GJL-200	
Shaft Seal	Silicon carbide in oil bath			
Motor	Type, Poles		Induction motor, 2 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, H07RN-F		
Air pipe connection		Inside thread, flange		



Model	A	A1	B	D	D1	H	SA	SB	SC	W1
32TRN2.75	371	184	146	420	90	473	180	116	175	81