

2.3 JETOXY

Submerged aeration systems

JETOXY 50

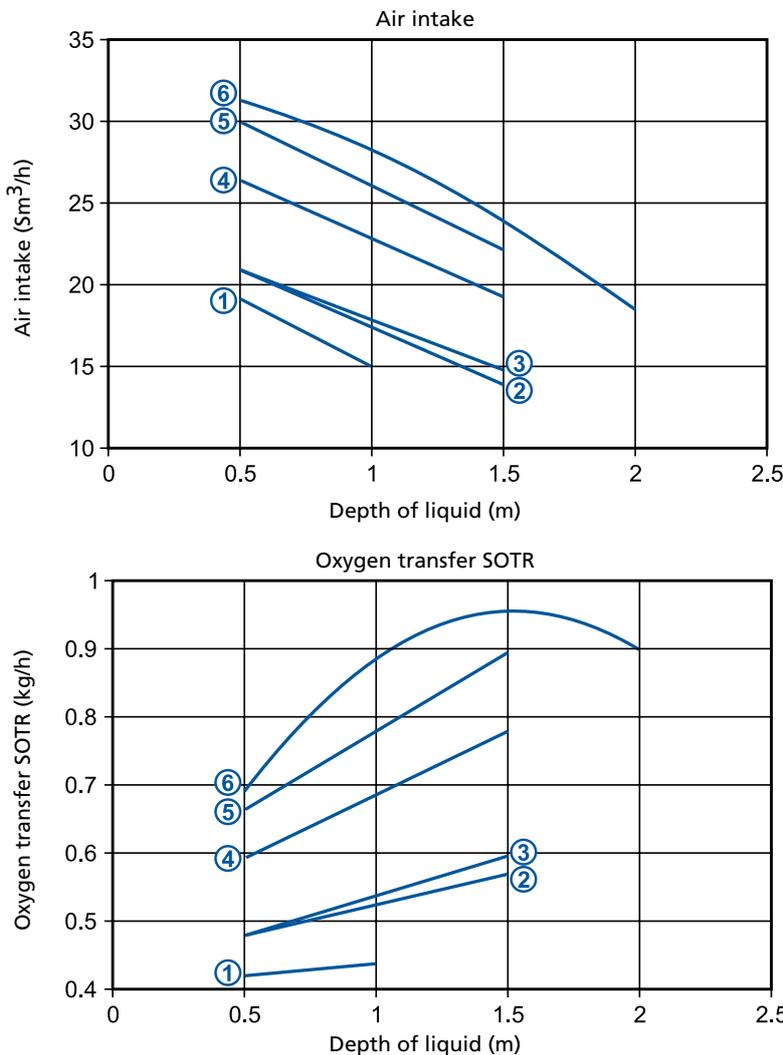
JETOXY 50 SYSTEMS include a Venturi-type ejector coupled to a submersible electric pump rated from 0.37 to 1.5 kW with open multi-channel or vortex impeller.

JETOXY SYSTEM models can be selected on the basis of the performance curve best suited to requirements, optimizing consumption.

Application

Fish farms, small water treatment tanks, holding pits.

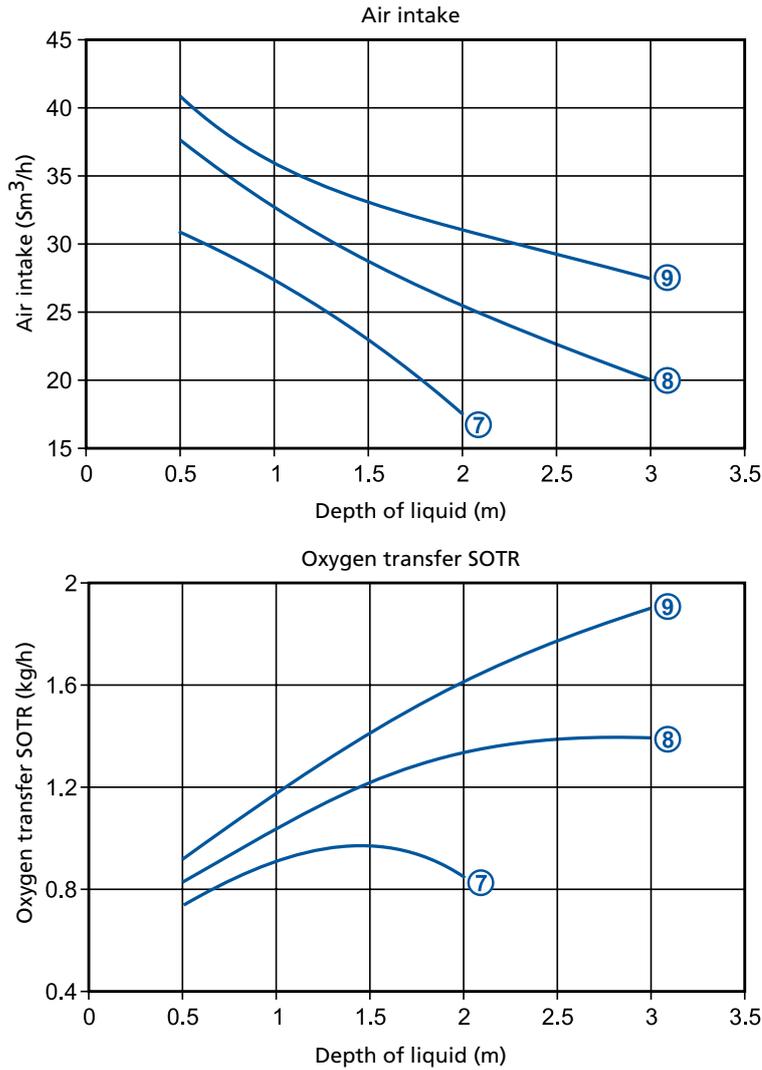
Performance of models with DG hydraulic units for sewage liquids



Curve	Model	Ejector			Electric pump			
		No.	Type	ø diaphragm (mm)	Model	kW	A	Poles
1	J-OXY 1 DGO 50/2	1	5027	27	DGO 50/2/G50H A	0.37	0.94	2
2	J-OXY 1 DGO 75/2	1	5027	27	DGO 75/2/G50H A	0.55	1.4	2
3	J-OXY 1 DGO 100/4	1	5027	27	DGO 100/4/G50H A	0.63	1.9	4
4	J-OXY 1 DGO 100/2	1	5027	27	DGO 100/2/G50H A	0.88	2.3	2
5	J-OXY 1 DGO 150/2	1	5027	27	DGO 150/2/G50H A	1.1	2.7	2
6	J-OXY 1 DGO 200/2	1	5027	27	DGO 200/2/G50H A	1.5	3.6	2

The technical data in the table refer to power supply voltage 400V/3/50Hz. Refer to the technical catalogue for a full view of the voltages available.

Performance of models with DR hydraulic units for clean water



Curve	Model	Ejector			Electric pump			
		No.	Type	ø diaphragm (mm)	Model	kW	A	Poles
7	J-OXY 1 DRO 100/2	1	5027	27	DRO 100/2/G50H A	0.88	2.3	2
8	J-OXY 1 DRO 150/2	1	5027	27	DRO 150/2/G50H A	1.1	2.7	2
9	J-OXY 1 DRO 200/2	1	5027	27	DRO 200/2/G50H A	1.5	3.6	2

The technical data in the table refer to power supply voltage 400V/3/50Hz. Refer to the technical catalogue for a full view of the voltages available.

Overall dimensions

