



TECHNICAL DATA SHEET

Protein Skimmer Model Fresh Skim Injector

The Fresh Skim Injector model is designed especially for freshwater aquaculture systems.

Protein skimmers can remove fine particles and suspended solids, also in freshwater, and thus make a significant contribution to water clarity in aquaculture and fish farming systems.

The clear view in the tank allows a much better control. The animals can be better observed. The observation of e.g., the feeding behaviour or the health status of the animals can be better and faster assessed by the system operators.

Our protein skimmers are manufactured in acrylic glass and polyethylene (PE). Both acrylic and PE are harmless for fish and crustaceans.

All protein skimmers can be operated with ozone. Ozone increases the efficacy the protein skimmer, especially in freshwater.

Special dimensions, special constructions such as a protein skimmer reactor in concrete, and tailor-made protein skimmer solutions are possible. Feel free to contact us.

Diameter nominal (mm)	Height nominal (mm)											
	2000		2500		3000		3500		4000		4500	
300	4	0.45										
500	11	0.85										
600	16	1.1	20	1.1	25	1.1						
700	25	2.2	34	2.2	41	2.2						
850			36	2.3	47	2.3	59	2.3				
1000			57	2.9	63	2.9	78	2.9	94	2.9	110	2.9
1200			74	3.8	90	3.8	113	3.8	135	3.8	158	3.8
1500					141	4.8	170	4.8	212	4.8	247	4.8
1750					192	7.6	240	7.6	289	7.6	336	7.6
2000					251	9.7	314	9.7	377	9.7	440	9.7
2500							471	14.5	589	14.5	668	14.5
3000							678	19.4	848	19.4	989	19.4

Water flow (m³/h) at 1.5 min retention time — 989 — 19.4 — Power demand (kW)