

Biofiltration

RK2 Protein Skimmers Freshwater

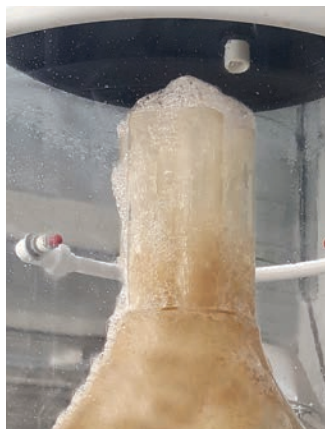


RK2 Protein skimmers have been specially adapted for use in freshwater applications, to remove suspended particulates, dissolved organics, proteins, and tints while also increasing dissolved oxygen levels.

- Specially designed riser cone utilising a series of smaller risers to enhance foam fractionation in freshwater applications
- Can be used with Ozone to act as an ozone contact chamber.
- Manufactured in the USA and used extensively in large scale commercial applications such as public aquaria and fish farming facilities.
- RK2 Protein Skimmer bodies are a one piece, rotationally moulded design, eliminating the potential for leaks and failures from seams and weld points.
- Manufactured from HDPE, the bodies are rugged and ozone safe. They are also UV resistant making them safe for indoor or outdoor applications.
- Automatic washdown systems allow for a simple programming of rinse cycles, reducing maintenance and ensuring optimum performance.
- Separate ozone connection ports and air flow meters enable precise controlled airflow and ozone injection.
- Moulded HDPE Screw Top Lid for easy access.
- Clear Sight Gauge to enable you too simply monitor skimmer run levels.
- Available in Standard and High Flow variants, for saltwater and freshwater applications.

Available separately

- Battery autowash timer valves
- Ozone generator
- Redox controller
- Atmospheric ozone monitor/controller
- Supply pump



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Code	Product	Flow Rate				Venturi Pump	Rec. System Volume [m ³]	Ozone Req. (g/hr)	Inlet/Outlet connections (")	Dimensions l x w x h (mm)	Approx. Shipping Weight (kg)
		2 min retention		1.5 min retention							
		L/Min	m ³ /hr	L/Min	m ³ /hr						
7839FW	10 PE Fractionator	37	2	49	3	1 x AG8	3	0.3	1.5"/2"	864 x 381 x 2032	80
7841FW	25 PE Fractionator	95	6	151	9	1 x AG8	9	1.0	1.5" / 2"	914 x 609 x 2032	70
7842FW	50 PE Fractionator	151	9	227	14	1 x AV75	14	1.0	2" / 3"	1067 x 609 x 2083	115
7843FW	75 PE Fractionator	265	16	398	24	1 x AV100	24	2.5	2" / 3"	1067 x 609 x 2515	140
7843HFFW	75 PE High Flow Fractionator	378	23	587	35	1 x AV150	32	2.5	3" / 4"	1067 x 609 x 2515	140
7895FW	150 PE Fractionator	587	35	662	40	1 x AV200	40	4	3" / 4"	1372 x 914 x 2718	250
7895HFFW	150 PE High Flow Fractionator	795	48	1136	68	1 x AV250	68	4	2 x 3" / 6"	1372 x 914 x 2718	250
7897FW	300 PE Fractionator	1098	66	1230	74	1 x AV250	74	8	2 x 3" / 6"	1676 x 1219 x 2794	275
7897HFFW	300 PE High Flow Fractionator	1420	85	2082	125	1 x AV250	125	8	2 x 4" / 8"	1829 x 1219 x 2794	275
7888FW	600 PE Fractionator	2271	136	3407	204	2 x AV250	204	15	2 x 4" / 8"	1981 x 1524 x 3658	400
7888HFFW	600 PE High Flow Fractionator	3331	200	4997	300	2 x AV250	300	20	2 x 6" / 10"	1981 x 1524 x 3658	450
5583FW	1000 PE Fractionator	4164	250	5678	341	4 x 2hp TEFC	341	27	2 x 6" / 12"	2896 x 2337 x 3658	775
5585FW	2000 PE Fractionator	5678	341	7570	454	4 x 2hp TEFC	454	-	2 x 8" / 16"	2896 x 2337 x 4267	920



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