



SOLAR FOUNTAIN PUMPS with BATTERY BACKUP

RSFB SERIES

World-class solar technology is combined with high quality brushless pumps and quality batteries in weatherproof cases, to produce this great range. Manufactured to our design and quality requirements with solar panels of superior technology. The fountain set enclosed will suit most applications. "Max Head" measurement is the maximum lift height in full sun.

RSFB kits come complete with battery back-up for night-time operation and overcast conditions.

CODE	MODEL	CABLE LENGTH	NUMBER OF PANELS	SOLAR PANEL (mm)		PUMP SIZE (mm)			OUTLET SIZE	BATTERY	SOLAR PANEL		MAX FLOW (L/Hr)	MAX HD (m)
				Width	Height	Length	Width	Height			WATTS	VOLTS		
4142	RSFB250	5m	1	340	260	73	49	40	8.5mm push fit	6 - 9V / 3.2Ah	7	7.6	230	1.25
4159	RSFB800	5m	1	515	345	105	68	56	½" MBSP	12-24V / 4.5Ah	20	18	800	2.1
4166	RSFB1600	5m	2	515	345	130	85	72		12-24V / 7.0Ah	2 x 20	18	1560	3.2
4074	RSFB2500	5m	2	620	345	300	225	150	1" MBSP	12-18V / 12Ah	2 x 35	18	2480	2.1
22412	RSFB3400	5m	2	670	530	278	220	119		12-18V / 24Ah	2 x 50	18	3400	3.0

APPLICATIONS

- Birdbaths
- Waterfalls
- Ponds
- Statues
- Fountains
- Saltwater
- **Not suitable for Bio Filters**

FEATURES

- Salt Water Compatible
- Flow Adjustment
- Threaded Outlet
- 5m Cable On Pump And 5m Cable From Battery To Panel
- Battery Back-Up Time 2.5 To 7 Hours
- Extension Cable Available - (Refer Page 14)
- Adjustable settings on the battery adjusts the voltage output which changes the water flow (Excluding RSFB2500 and RSFB3400 models)
- Run Dry Protection On All Models

KIT INCLUDES

- Solar Panel & Support Spike
- Pump With Cable
- Battery Back-Up
- Fountain Nozzles
- Spare Impeller
- Float Pad (Excluding RSFB2500 & RSFB3400)



Head (m)	Approximate Flow Rate in Litres per Hour (Without Restriction)				
3.0				0 @ 3.2m	0@3.0m
2.4				500	750
2.0		0 @ 2.1m		680	0 @ 2.1m 1300
1.8		110		790	650 1700
1.5		210		950	1070 1900
1.25		315		1125	1361 2250
1.0	0 @ 1.1m	400		1195	1530 2500
0.75	145	580		1300	1837 2750
0.5	130	545		1390	2100 2900
0.25	285	680		1520	2343 3200
0.0	330	760		1560	2480 3400
MODEL	RSFB250	RSFB800	RSFB1600	RSFB2500	RSFB3400