

## SOLAR FOUNTAIN PUMPS

### RSF 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.

CODE	MODEL	CABLE LENGTH	NUMBER OF PANELS	SOLAR PANEL (mm)		PUMP SIZE (mm)			OUTLET SIZE	SOLAR PANEL		MAX FLOW (L/Hr)	MAX HD (m)
				Width	Height	Length	Width	Height		WATTS	VOLTS		
4005	RSF175	5m	1	130	130	73	36	45	8.5mm push fit	2	6	175	0.7
4050	RSF300	5m	1	250	160	73	49	40		3.5	8	300	0.9
4012	RSF470	5m	1	210	250	105	68	56	½" MBSP	5	12	470	0.9
4029	RSF980	5m	1	250	330	130	85	72		8	12	980	1.0
4036	RSF1360	5m	1	440	510	130	85	72	1" MBSP	20	18	1360	2.1
4067	RSF2500	5m	1	620	345	300	225	150		25	18	2480	2.1
22399	RSF3400	5m	2	620	455	278	220	119	1" MBSP	2 x 35	18	3400	3.0
22467	RSF5000	5m	2	670	530	278	220	129		2 x 50	18	5000	3.0

#### APPLICATIONS

- Birdbaths
- Waterfalls
- Ponds
- Statues
- Fountains
- Saltwater

#### FEATURES

- Salt Water Compatible
- Flow Adjustment, Threaded Outlet
- Run Dry Protection (*Excluding RSF175*)
- Extension Cables Available (*Refer Page 14*)

#### KIT INCLUDES

- Solar Panel & Support Spike
- Pump With Cable
- Fountain Nozzles
- Float Pad (*Excluding RSF2500, RSF3400, RSF5000*)
- Spare Impeller



**NOT SUITABLE FOR**  
Biofilters or  
Night time operation

Head (m)	Approximate Flow Rate in Litres per Hour (Without Restriction)								
3.0								0@3m	0@3m
2.4								750	1100
2.0					0 @ 2.1m	0 @ 2.1m		1300	2050
1.75					210	613		1700	2500
1.5					420	1080		1900	2900
1.25					620	1371		2250	3250
1.0		0 @ 0.9m	0 @ 0.87m	0 @ 1m	747	1643		2500	3600
0.75	0 @ 0.7m	50	90	296	870	1882		2750	3950
0.5	54	138	232	546	1063	1925		2900	4350
0.25	113	223	345	781	1233	2309		3200	4700
0.0	170	300	470	980	1360	2480		3400	5000
<b>MODEL</b>	<b>RSF175</b>	<b>RSF300</b>	<b>RSF470</b>	<b>RSF980</b>	<b>RSF1360</b>	<b>RSF2500</b>	<b>RSF3400</b>	<b>RSF5000</b>	