

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 | 2.5 | 6 | 175 | 0.7 |
| 4050 | RSF300 | 5m | 1 | 250 | 160 | 73 | 49 | 40 | | 4 | 8 | 300 | 0.9 |
| 4012 | RSF470 | 5m | 1 | 210 | 250 | 105 | 68 | 56 | | ½" MBSP | 5 | 12 | 470 |
| 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 | | 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
- RSF175, RSF300 & RSF470 Kit Includes a Solar Panel Wall Bracket



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 |
| MODEL | RSF175 | RSF300 | RSF470 | RSF980 | RSF1360 | RSF2500 | RSF3400 | RSF5000 |