



RainPerfect

100% SOLAR POWERED WATER BUTT PUMP SYSTEM

 **LOWARA**
a xylem brand



RainPerfect

The RainPerfect™ pump and solar panel system install easily and provide sufficient pressure to run a standard nozzle or low pressure sprinkler system. Harnessing the power of the sun, RainPerfect™ allows for efficient electrical operations without the constraints or installation of a dedicated mains power. Further defining an environmentally friendly footprint, RainPerfect™ facilitates the direct application of collected rain water from your water butt to your multiple, water activity needs.

RainPerfect™ Pump Features and Benefits:

- Backed by the Rule brand of DC pumps, a brand enjoying over 45 years of operational excellence.
- Harsh environment DC motor technology, proven with over 15 million units in use.
- Robust and innovative centrifugal pump design, providing pressurised pumping at 0.9 bar (13psi).
- Incorporation of solar rechargeable, NiMH battery system, pumping up to 378 litres (100 gallons) of water on a single charge.
- Standardised garden fixtures, ensuring compatibility with all major hose brands.
- Simple screw and mount installation, allowing easy fixing with minimal tools.

Specifications:

Litres (water) per charge	Approximately 378 litres (100 gal)
Maximum Pressure	0.9 bar (13psi)
Charge Time	Approximately 8 hours of sun
Voltage	12 volt
Certifications	CE
Port Size Outlet	Standard garden hose

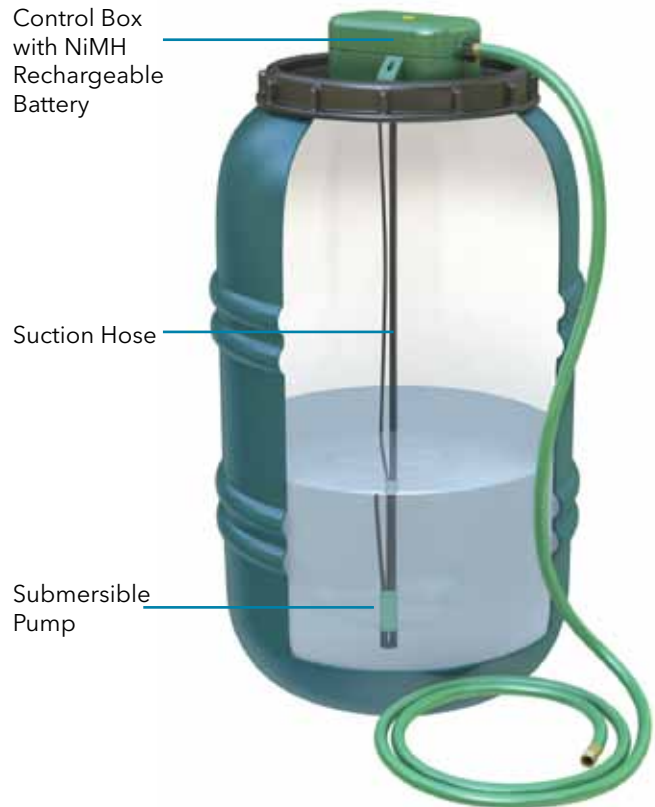
Packaging Specifications:

Weight	2.95 kg
Dimensions	32.07 cm x 15.88 cm x 53.34 cm

Kit Includes:

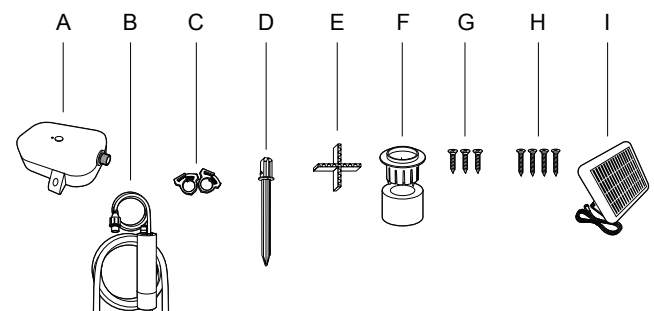
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|------------------------------------|--------------------------------------|
| A. Battery & Control Box | G. 3 x Phillips Head Screws |
| B. Pump with 1 m (40" approx) Hose | for Mounting Control Box |
| C. (2) Hose Clamps | H. 4 x Phillips Head Screws for |
| D. Solar Panel Ground Anchor | Mounting Solar Panel |
| E. Cardboard X | I. Solar Panel & Mounting |
| F. Strainer and Filter | Bracket with 4.5 m (15') Power cable |

The RainPerfect™ Pump System Includes:



3.5 Watt Solar Panel with Ground Stake

- Provides power to internal NiMH rechargeable battery.
- Can mount on the water butt, fence or wall, or in the ground with the ground stake.
- Kit contains 4.5 m of power cable to allow for convenient placement.



Lowara UK Limited
 Millwey Rise Industrial Estate
 Axminster, Devon EX13 5HU - UK
 Tel: (+44) 01297 630230
 Fax: (+44) 01297 630270
 e-mail: lowaraukenquiries@xylem.com
<http://www.lowara.co.uk>
<http://www.xylem.com>

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Xylem Water Solutions Ireland Limited
 50 Broomhill Close
 Airtown Road
 Tallaght - Dublin 24
 Tel: (+353) 01 4524444
 Fax: (+353) 01 4524795
 e-mail: lowara.ireland@xylem.com
<http://www.lowara.ie>

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