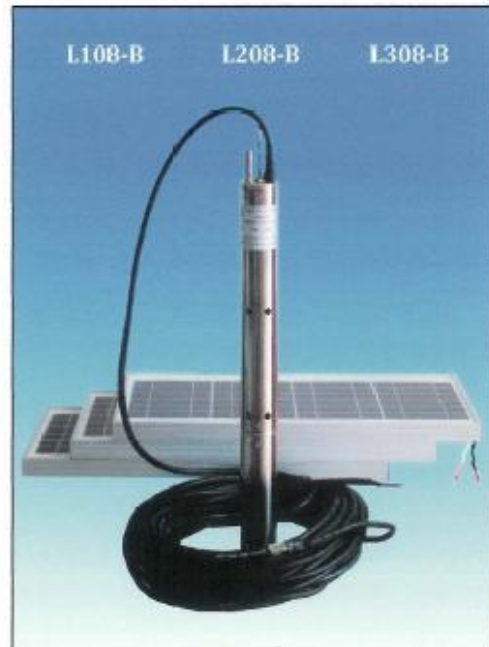


# SolarMist

**New**

**Product**

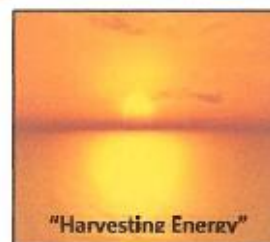


**SolarMist** Solar pump packages come complete:

- Solar modules, (1/2/3 x 12v x 18watt.)
- Lifting rope, (9mm x 21metres.)
- Hose, (19mm x 21metres)
- Rubber Electric cable, (2 x 2.5mm x 21metres)
- Solar module support frame (1/2/3 modules)
- Pump spare parts and tools.

**SolarMist** micro submersible solar powered pump

- Full stainless steel construction
- Pump diameter 49 mm suitable for 2" bores.
- Delivery to up to 30 meters with 3 x 18 watt modules.
- Foam filter to protect from sand
- and other particles.
- Full accessories kit.
- Detailed service manual
- An ideal combination of water and sun that preserves the environment, saves energy & reduces maintenance.
- Special construction allows dry running for hours.
- Automatic operation for years with minimal maintenance or supervision.



| No  | Item                            | Unit                                                                                                                 | LJ308-B       | LJ208-B       | LJ108B        |
|-----|---------------------------------|----------------------------------------------------------------------------------------------------------------------|---------------|---------------|---------------|
| 1.  | Max.voltage solar Module        | v                                                                                                                    | 36(+/- 1.0)   | 36(+/-1.0)    | 36(+/-1.0)    |
| 2.  | Max.power solar module          | w                                                                                                                    | 36            | 24            | 12            |
| 3.  | Working current                 | A                                                                                                                    | 0.05-1.10     | 0.05-0.75     | 0.05-0.75     |
| 4.  | Working temperature             | Degrees                                                                                                              | -1.0/25°C     | -1.0 to 25°C  | -1.0 to 25°C  |
| 5.  | Min. water depth                | cm                                                                                                                   | 36            | 36            | 36            |
| 6.  | "Dry running" capability        |                                                                                                                      | yes           | yes           | yes           |
| 7.  | Orientation                     |                                                                                                                      | Vertical      | Vertical      | Vertical      |
| 8.  | Diameter of pump                | cm                                                                                                                   | 4.90(+/-0.05) | 4.90(+/-0.05) | 4.90(+/-0.05) |
| 9.  | Length of pump                  | cm                                                                                                                   | 52            | 52            | 52            |
| 10. | Diameter of cable               | mm                                                                                                                   | 7.5           | 7.5           | 7.5           |
| 11. | Internal diameter of water pipe | mm                                                                                                                   | 9.2           | 9.2           | 9.2           |
| 12. | External diameter of water pipe | mm                                                                                                                   | 11            | 11            | 11            |
| 13. | Length of cable                 | m                                                                                                                    | 30.5          | 20.5          | 10.5          |
| 14. | Length of water pipe            | m                                                                                                                    | 30.5          | 30.5          | 30.5          |
| 15. | Weight                          | m                                                                                                                    | 9.8           | 9.8           | 9.8           |
| 16. | Accessories kit                 | Lifting rope, water pipe, foam filter, silicone tube, o-ring, main spring, hexagonal key (8mm% 3mm), resin free oil. |               |               |               |

**These pumps are 49mm in diameter and will fit a 2" bore. This will mean that many old bores around Australia can now be reactivated at a very low cost with the added advantage of improving water harvesting.**