

## **CONFIGURATION**

|                        |                             | CINFIGURATION                                    |             |  |
|------------------------|-----------------------------|--|-------------|--|
|                        | DIME                        | NSION & WEIGHT:                                  |             |  |
| VTS2400B               | Tower Dimensions L×W×H (mm) |  | Weight (Kg) |  |
|                        | 4850x2150x2200              |  | 2300        |  |
|                        | SPECI                       | FICATION & FEATURES                              |             |  |
| Product Name           |                             | Solar Generator                                  |             |  |
| Usage                  |                             | Outdoors   |             |  |
| Brand                  |                             | Valiant  |             |  |
| Output Power           |                             | 5kw,DC24V  |             |  |
| Wind Rating Speed      |                             | 110kph   |             |  |
| Protection Level       |                             | IP65   |             |  |
|                        | SOL                         | AR PANEL & BATTERY                               |             |  |
| Solar Panel            |                             | 8*345W monocrystalline silicon, adjustable angle |             |  |
| Battery                |                             | 16*150AH free maintenance                        |             |  |
|                        |                             | Genset:  |             |  |
| Genset:                |                             | Hi-Earns Diesel generator                        |             |  |
|                        |                             | TRAILER DETAILS                                  |             |  |
| Stabalizer             |                             | 4*manual   |             |  |
| Drawbar                |                             | A frame  |             |  |
| Axle                   |                             | Dual axle  |             |  |
| Tire                   |                             | COOPER 315/ AT R15                               |             |  |
| Brake System           |                             | Mechanical Brake (+removing plunger)             |             |  |
| Towing Type            |                             | 50mm ball hitch with brake handle                |             |  |
| Cabin                  |                             | With four doors access for easy maintenance      |             |  |
| Standard & Application |                             | Australian Standard                              |             |  |
|                        |                             | Electric Parts                                   |             |  |
| Electric               |                             | DC24V System                                     |             |  |
| Relay                  |                             | 24V, 200A  |             |  |
| Solar Controller       |                             | MPPT (off grid)                                  |             |  |

## **STANDARDS:**

Genset: GB/T2820—2009, ISO8528

Alternator: VDE0530, NEMA MG1-32, IEC34, AS1359

Engine: ISO8528-1, ISO3046, DIN6271

Prime Continues running at variable load for unlimited periods with 10% overload available for 1

Power: hour in any 12 hour period.

Standby Continues running at variable load for duration of an emergency. No overload is permitted

**Power:** on these ratings.