

The following information will be useful to service providers in planning for transportation and appropriate storage facilities as well as Installation and insurance of the systems:

1. Dimensions of the goods, that is, weight, height, length and/or volume.

- The SWHs comprise of two (2) main components, the tanks and solar panels as well as main components
- The capacity of the SWHs range between 80 (eighty) to 150 (one hundred and fifty) litres
- The Baseline Systems consists of:
 - A tank (geyser)
 - Solar Panel (collector)
 - Stands & Consumables
 - Copper pipes (different lengths).

2. Recommended storage plan (guideline only).

- Goods will arrive at central storage facilities as individual units or in batches (4 or 10) and packaged in protective packaging (type of packaging - shrink-wrapped and/or palletised) depending on the supplier
- The goods may be packaged in quantities of 4, 10, etc. per batch - depending on the supplier
 - The packaging dimensions (palletted or crated or bundled)

3. Floor plan requirements

- Storage floor requirements will mostly depend on the allotted number of Baseline Systems
 - As an example – a hybrid solar units (combines solar panel and hot water tank)
 - When packed into 10 units, the pallet has the following dimensions: Length: 1.35m; Width: 1.25m; Height: 1.8m; and Weight: 310kg.
 - For 2000 units the storage floor requirements would be 1433m²
 - 2866m² for 4000 units
 - 3583m² for 5000 units
 - 4300m² for 6000 units
 - 7166m² for 10 000 units, etc.

4. Cost of the systems

- The cost of the Baseline Solar systems ranges from R 5 628 – R 12 774.78.

Disclaimer:

The above is for the purposes of providing guidance – the storage floor requirements may vary depending on dimensions of the systems (which vary from supplier to supplier) and the manner of packaging and storing at the respective warehouses.