

Before you purchase a solar water heating system, you need to know the following:

- **The correct size System**

The size of your system will depend on average household hot water consumption. It is important to calculate the hot water needs of your family so that you determine the correct solar hot water system. As a general rule, you will need about 75L per person in your household. For example, a family of four would need the equivalent of a 300L system.

- **The Collector System**

Solar collectors are one of the key components of any solar hot water system. Select between a **Flat-plate Collector** or a **Evacuated Tube Collector System**



Certification of Installers

Discussion with a certified solar installer will help you clarify any questions about your property and your needs. Solar Ray has professional installers in the field of renewable energy. To locate a certified installer contact our office or email info@solararray.co.za

