



- ☀ Solar Water Heater
- ☀ Solar Panels
- ☀ Solar Inverters
- ☀ Solar Lighting
- ☀ Solar Pumps
- ☀ Solar Lamps



Save energy, save the environment
for future generations

ASCOT provides high quality solar water heating systems in a range of different configurations. We supply, install and maintain large commercial installations as well as residential systems. Our systems are designed to last for over 20 years with minimal maintenance requirements

GET IN TOUCH

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go green, save the environment, save money

Solar Water heater - Facts

- ☀️ Outer tank cladding with galvanized/stainless still
- ☀️ Inner tank: food grade stainless steel
- ☀️ Greater absorber area up to 94% ,auto sun tracking everyday
- ☀️ Minimum overnight heat losses due to PUF (poly Urethane Foam) insulation
- ☀️ Maximum heat transfer due to evacuated absorbing tubes
- ☀️ Better performance in cloudy / cold days and not so-sunny days
- ☀️ Minimum / negligible scaling due to hard water
- ☀️ Flow type:Thermosyphon
- ☀️ Tube: High boron-silicon Evacuated tube
- ☀️ Frame materials Aluminum or galvanized steel



PRICING GUIDE



1. AS200

System for families of 5 to 6 people;
For kitchen and shower usage

**Kshs
85,000
+VAT**

2. AS300

System for families of 7 to 10 people;
For kitchen and shower usage

**Kshs
95,000
+VAT**

Warranty one year on workmanship, 5 years on the system *Prices are exclusive transport, installation and installation materials.

APPLICATION	TYPICAL HOT WATER REQUIREMENT AT 60°C
Shower	20 - 30 liters for a 10-20 minute shower
Bathtub	70 - 90 liters for one bathtub
Dishwasher	~ 60 liters per cycle
Clothes washing machine	~ 50 liters per cycle
Kitchen washing	5 liters per person per day
Wash basin (hand wash)	3 liters per person per day

Why go green?

Completely eliminate or drastically reduce your electricity bills

Electricity costs can make up a large portion of the overall budget for your home or business Because energy prices are so unpredictable, they make managing your budget very difficult take the first step today by investing in a cost effective system and Earn a great return on your investment.

Protect the environment

Solar is a great way to reduce your carbon footprint. Buildings are responsible for close to 35% of all carbon emissions . and going solar can decrease that number significantly. A typical residential solar panel system will eliminate 3-4 tons of carbon emissions each year—roughly the equivalent of planting over 100 trees every year.

Increase your property value

homes equipped with clean energy systems have higher property values, Property values are increasingly taking solar installation into consideration as they value the home.

Boost OUR. energy independence

Solar energy is a pathway to achieving Kenya energy independence from foreign oil. Because we rely 100% on imported we are not only dependent on foreign sources for our oil, but we're also transferring billions of shillings from our economy to oil producing countries.