

### **Geyser Blanket or Bigger Geyser**

The recent increase on electricity tariffs will leave you paying more for electricity! That is why you must consider covering your geyser with a geyser blanket? This will ensure that your electricity bill does not jump! Alternatively, if you want, we can change your geyser to a bigger (volume) one in order to have enough water for everyone in your unit! Let me know if you are interested! Our prices for geyser blanket installations (in Highveld area) are as follows:

Blanket 1 = R270.00

Blanket 2 = R380.00

Blanket 3 = R520.00

Blanket 4 = R360.00

Blanket 5 = R235.00

A geyser blanket is a supplementary layer of insulation designed to be wrapped around the geyser. Most products available typically consist of a 50mm layer of glass fiber insulation with a reflective foil sheeting cover on one side. However the thicker the insulation the better (100-150mm is not much more expensive but it is twice or three times as effective).

Electrical geysers heat water by means of a large electrical element similar to that found in your kettle. They have a thermostat that switches the heating element off when the water reaches a preset temperature. That thermostat will also switch the heating element back on if the water drops below another lower preset temperature.

Once the water is heated, it slowly starts to cool via heat transfer out of the geyser through the geysers' insulation as well as via cooling of the water in the hot water pipes leading out of the geyser. The slower this cooling happens, the less often the geyser element is switched on to heat the water and hence the less electricity is consumed.

The repeated re-heating of water between times that anybody actually uses any hot water, is very wasteful, because energy is consumed simply redoing what was already done before. As far as possible this should be reduced.

A good geyser blanket reduces the rate of cooling of the water inside the geyser considerably.

Source: <http://www.powersaving.co.za/index.php?q=con,32,%20Power%20Saving>

Let me know if you want us to install a geyser blanket for you!

Warm Property Regards,

Wonga Ntshinga, [wonga@wongantshinga.com](mailto:wonga@wongantshinga.com), 0829260390, 0865654110 (fax),  
[www.wonga.wongantshinga.com](http://www.wonga.wongantshinga.com)

About the author: Wonga Ntshinga is a property investor, estate manager, facilitator, lecturer, author, researcher, creative coach, and NBI Practitioner.