

# A Quick and Easy Way to Find Your Water Heating Element Sizes Starting From Scratch!

(Finding All Your Heating Element Sizes in Just 1 Minute...Guaranteed!)

Trying to find the Right size of heating element for all your hot water tanks etc has not been easy...**Until Now!**

Now you can quickly find any heating element size by simply:-

- Select **Energy**
- Select **Water**
- Input the **Time** to reach your desired temperature
- The **Weight** of the Water to be heated (note: 1 litre = 1 Kg approx)
- The cold water **start temperature** and the **Desired hot water Temperature**

**That's It!**

Press the "**Calculate**" button to instantly see your results showing the amount of Kw required...**Amazing!**

### Heating Elements

Select

Find:

For:

Note: 1 litre of water = 1 kg

Insulation

None

75 mm thickness

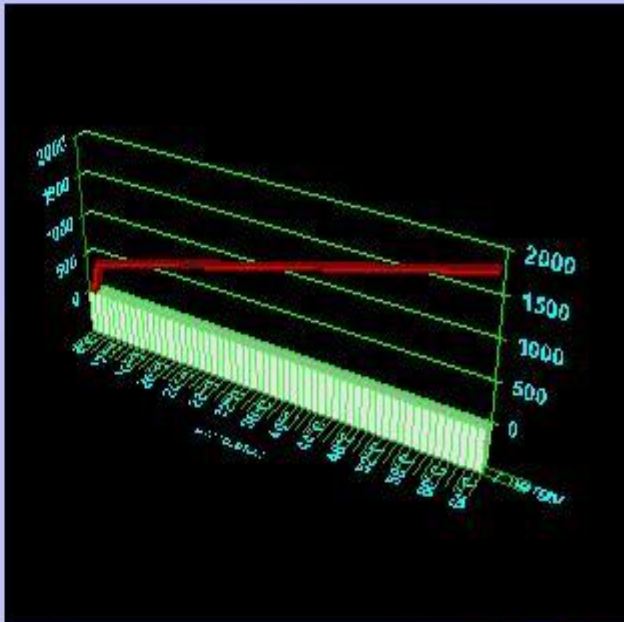
Enter Details

Energy (KW):

Time: hrs  min

Weight:

Temperature °C: start  final



A 3D bar chart with a red line graph overlaid. The vertical axis represents energy in KW, ranging from 0 to 2000. The horizontal axis represents tank volume in litres, ranging from 0 to 200. The bars represent energy requirements for different materials and tank sizes. The red line graph shows a steady increase in energy requirements as the tank volume increases.

**Calculate**

**Results**

For Water the Energy is 1.793 KW

In addition to Energy (Kw), You can also find the

**Time**

**Calculate Weight**

**Calculate the Temperature**

For these elements

**Water**

**Copper**

**Brass**

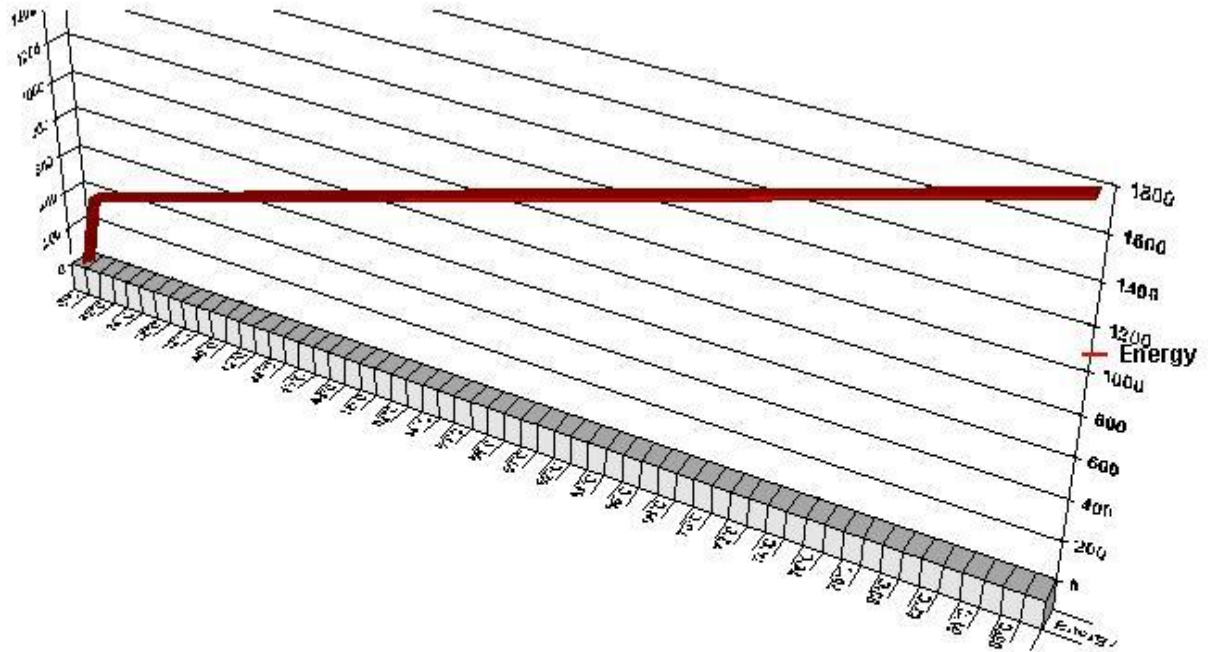
**Steel**

**Aluminium**

Oil  
Air  
It's all so easy **Now!**

Solutions Electrical V 6.0  
www.cablecalc.com

### Heating Elements Calculation Results



Find: Energy	For: Water
Energy: 1793.2Kw	Time: 5:30:0
Temperature: 57.0°C	Weight: 120.0Kg

Additional Information:

**“Start using this versatile program today to Save Time and Money Today”**