

5 Step Guide to sizing your IR-Heating Panels

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It is extremely easy to work out the number and size of the panels you need for any of your rooms.

All you need is a tape measure, a calculator, and to consider how well your home is insulated.

We have three measures of insulation these being:

Poor	= 35 Watts per m ³
Average	= 30 Watts per m ³
Good	= 25 Watts per m ³

5 EASY STEPS

Step 1 - Measure your room

Step 2 – Calculate volume

Step 3 – Insulation type

Step 4 – Multiply w x m³

Step 5 – Select your panels

Worked Example

Step 1 - Measure your room

*Length (L), Width (W),
Height (H) in meters*

Step 2 – Calculate volume

$$L \times W \times H = \text{volume in m}^3$$
$$3 \times 2 \times 2.5 = 15 \text{ m}^3$$

Step 3 – insulation type

Average = 30 Watts per m³

Step 4 - Multiply w x m³

$$\text{Watts} \times \text{m}^3$$
$$30 \times 15 \text{ m}^3 = 450 \text{ Watts}$$

Step 5 - Select your panels

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panels visit us at:*

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