

Heatec Radiators Ltd - Technical information

Radiator Output Guide

Suggested ratings to achieve approx 21°C when -1°C outside:

| <u>Room Size</u> | <u>Approx Feet</u> | <u>Old Build</u> | <u>New Build</u> | <u>Conservatory</u> |
|------------------|--------------------|------------------|------------------|---------------------|
| 3m x 2.5m | 10ft x 8ft | 1000w | 550w | 1250w |
| 3m x 3m | 10ft x 10ft | 1250w | 750w | 1500w |
| 3m x 3.5m | 10ft x 11ft | 1500w | 1000w | 1750w |
| 4m x 3m | 13ft x 10ft | 1750w | 1250w | 2000w |
| 4m x 3.5m | 13ft x 12ft | 2000w | 1500w | 2250w |
| 4m x 4m | 13ft x 13ft | 2250w | 1750w | 2500w |
| 4.5m x 4m | 15ft x 13ft | 2500w | 2000w | 3000w |

These radiator outputs are for guidance purposes only and may vary depending on building construction.

A calculated heat loss is available on request.

Conservatory heating is calculated using a low 'E' Glass, with a height to eaves of 2.1m.