

## **Kickspace heaters**

These are small fan convector heating units designed to be fitted into the plinth board below base cupboards.

The plinth board must be a minimum 140 mm high and recessed no more than 75 mm.

There are two basic types: all electric models or those which can be connected to central heating pipework.

Outputs range from 1–2 kW.

Typically they measure about 500 w × 400 d × 100 h (mm). During summer months the fan-only option can be used to circulate air.

Low voltage models are also available for use in wet areas.

## **Wall-mounted fan heaters**

Compact heaters with a downward flow of hot air.

They have a fast warm-up time and are rated at 2 kW with a splash-roof protection rating of IPX4.

Typical size is about 250 w × 250 h × 110 d (mm).

They are normally operated with a pull cord and some incorporate an energy-saving thermostat.

While efficient and space saving, the noise of the fan can be irritating.

## **Infra-red heaters**

Radiant electric wall heaters with elements encased in silica or ceramic sleeves, with ratings of 0.5 to 1.8 kW and a spray-proof protection rating of IPX3. Mounted at high level, they provide rapid, silent warmth which can be beamed down at angles from 20°–40°.

## **Towel radiators**

Ladder-type towel radiators in enamel, stainless steel or chrome finishes. Designed primarily for bathrooms they can

also be useful for kitchens where the larger models can provide full heating and smaller models provide a place to hang and dry towels.

Ratings from 150–1700 W.

Sizes from: 500–750 w, 90–150 d and 650–1800 h (mm).

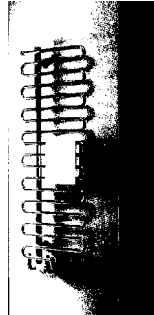
**Sources:** Enerfoil  
Myson  
Dimplex  
Zehnder



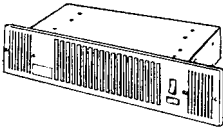
High level wall-hung infra-red heater  
by Dimplex



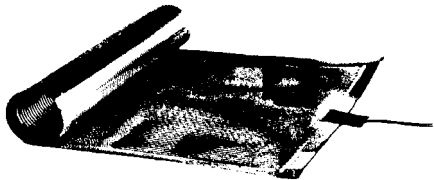
Wall hung fan convector  
heater – by Dimplex



Cobra-Therm towel  
radiator – by Bisque



Kickspace convector heater  
by Myson



Low voltage panel heater for bedding in  
ceramic floor tile adhesive – by Enerfoil

**Heaters – other than conventional radiators**