

Are you ready for the Lot 20 changes?

Electric heating is changing, and just like light bulbs and gas boilers new regulations are redefining the technology that can be sold in the UK.

Here's what you need to know about these upcoming changes:

What is the EcoDesign Directive?

The EcoDesign Directive sets minimum specification requirements for products that consume energy. It aims to deliver more energy efficient products and reduce their energy and resource consumption.

How does it work?

It provides requirements that products must meet if they are to continue to be sold. This means that manufacturers must either update their products to comply with the new regulations, or discontinue them and replace with more efficient technologies.

What is Lot 20?

Lot 20 is the section of EcoDesign that specifically deals with electric heating.

When will it start?

From January 1st 2018, electric space heating products manufactured for sale in the EU (which still includes the UK!) will have to comply with the new minimum efficiency for their category.

Which products are affected?

The legislation affects all local space heaters manufactured for sale in the EU which use electricity, gas or liquid fuels. There are different requirements for each category:

- Storage heaters
- Direct acting heaters
- Portable heaters
- Radiant heaters
- Electric fires
- Underfloor heating
- Infra-red heaters

Dimplex already have a number of products available that already comply or exceed these efficiency standards - Look out for the EcoDesign Compliant logo (below).



Lot 20 will not affect:

- Local space heaters using a vapour compression cycle (heat pumps)
- Local space heaters that are specified for outdoor use only
- Sauna stoves
- Slave heaters
- Tubular heaters
- Towel rails
- Frost protection heaters

Who is affected?

Lot 20 will affect everyone manufacturing, selling, specifying or installing electric heating products into the EU.

Will it increase costs?

Lot 20 requires that the consumption and emissions for local space heaters must be reduced by applying “existing, non-proprietary technologies” without an increase in the combined costs of purchasing and operating the products.

How will this help me?

By specifying the latest products, installers can give their customers confidence that they have a better-quality product, using smart technologies that can help keep running costs to a minimum.

It is also a great opportunity to re-engage with previous customers, inform them about the legislation and upsell to the latest compliant devices to ensure maximum efficiency (and minimum running costs).

For more information on this subject please contact:

pre-sales@dimplex.co.uk

0800 028 6122

or visit www.lot20.co.uk

