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| Title of the measure: | SPA14 Labelling and information on energy consumption of Domestic Use Equipment. |
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General description

1. General contents

Royal Decree 124/1994, of 28 January, regulates the labelling and the information relating to energy consumption and other resources in household use appliances. This royal decree makes up the Spanish regulatory framework to promote sustainability and provide the final consumer with uniform, comparable information on the energy consumption of these products, which enables to decide on better yield appliances. This regulation added to Spain's internal law Council Directive 92/75/EEC of 22 September 1992 indicating the consumption of energy and other resources of household appliances by labelling and standard product information. This Directive has been amended by Directive 2010/30/EU of the European Parliament and of the Council of 19 May 2010, enlarging the scope of application to all energy-related products, and whose use may have either a significant direct or indirect impact of energy consumption.

These changes demand the amendment of Royal Decree 124/1994, through Royal Decree 1390/2011 of 14 October, through which Directive 2010/30/EU is added to Spain's legal system. This provides a more coherent, simplified framework on labelling, aimed at improving product energy and environmental features and promoting its use by consumers.

The above also strengthens the principles contained in other regulatory instruments in force, like Royal Decree 187/2011 of 18 February, establishing eco-friendly design requirements applicable to energy-related products.

2. Technical description

Therefore several European Directives for domestic electric appliances have been transferred into Spanish Royal Decrees as showed below:

- Energy labelling of refrigerators, freezer and combined appliances, RD 1326/1995 (28 July 1995) from EU Directive 94/2/EC.
- Energy labelling of washing machines, RD 607/1996 (12 April 1996) from EU Directive 95/12/EC.
- Energy labelling of tumble driers, RD 574/1996 (28 March 1996) from EU Directive 96/60/EC.
- Energy labelling of household combined washer-dryers, RD 701/1998 (24 April 1998), from EU Directive 96/60/EC.
- Energy labelling of dish washers, RD 864/1998 (8 May 1998) from EU Directive 97/17/EC.
- Energy labelling of washing machines/tumble driers, RD 700/1998 (24 April 1998) from EU Directive 93/32/EC.
- Energy labelling of domestic lamps, RD 284/1999 (22 February 1999), from EU Directive 98/11/EC.
- Energy labelling of air conditioning appliances, RD 142/2003 (7 February 2003) from EU Directive of 2002/31/EC.
- Energy labelling of electric ovens for domestic use, RD 210/2003 (21 February 2003) of EU Directive 2002/40/EC.
- Energy labelling of household electric refrigerators, freezers and their combinations, RD 219/2004 (6 February 2004) of Directive 2003/66/EC.
- Indication of energy consumption and other resources by products related to energy, R.D. 1390/2011 (14 October) from Directive 2010/30/EU.

Historical data

Since 1994, the European Union has demanded the energy classification of electrical domestic appliances. They are labelled using seven letters on a scale. Household appliances marketed in the European Union (EU) must comply

with the general labelling requirements laid down by Directive 1992/75/EEC and with the specific label models set out by the products Directives for each group of appliances.

The labeling scheme covers refrigerators, freezers, washing machines, dryers, dishwashers, ovens, water heaters and hot-water storage, lighting sources and air-conditioning, although further types of domestic appliances may be added. The label and the contents for each of the products cited above are regulated by different Royal Decrees listed in the following references. The Royal Decree 219/2004, in accordance to the Directive 2003/66/EC, incorporates two additional energy labeling classes A+ and A++ for new refrigerators and freezers. Thanks to the approval of Royal Decree 1390/2011, the scope of application has been recently expanded to all the energy-related products whose use may have a significant direct or indirect impact on energy consumption.

References

- Directive 92/75/EEC of 22 September 1992 on the indication by labeling and standard product information of the consumption of energy and other resources by household appliances.
- Directive 2003/66/EC of 3 July 2003 amending Directive 94/2/EC implementing Council Directive 92/75/EEC with regard to energy labelling of household electric refrigerators, freezers and their combinations.
- Directive 2010/30/EU of the European Parliament and of the Council of 19 May 2010 on the indication by labelling and standard product information of the consumption of energy and other resources by energy-related product.
- R.D. 124/1994 of 28 January 1994 about labelling and information on energy consumption of domestic electric appliances, published in BOE nr 45 of 22 February 1994
- R.D. 1326/1995 of 28 July 1995 about energy labelling of refrigerators, freezer and combined appliances, published in BOE nr of 1995.
- R.D. 607/1996 of 12 April 1996 about energy labelling of washing machines published in BOE nr 100 of 25 April 1996.
- R.D. 574/1996 of 28 March 1996 about energy labelling of tumble driers, published in BOE nr 88 of 11 April 1996.
- R.D 701/1998 of 24 April with regard to energy labelling of household combined washer-dryers, published in BOE nr 110 of 8 May 1998.
- R.D. 864/1998 of 8 May 1998 about energy labelling of dish washers, published in BOE nr 119 of 19 May 1998.
- R.D. 700/1998 of 24 April 1998 about energy labelling of washing machines/tumble driers, published in BOE nr 110 of 8 May 1998.
- R.D. 284/1999 of 22 February 1999 about energy labelling of domestic lamps, published in BOE nr 53 of 3 March 1999.
- R.D. 142/2003 of 7 February 2003 about energy labelling of air conditioning appliances, published in BOE nr 39 of 14 February 2003.
- R.D. 210/2003 of 21 February 2003 about energy labelling of electric ovens for domestic use, published in BOE nr39 of 14 February 2003.
- R.D 219/2004 of 6 February with regard to energy labelling of household electric refrigerators, freezers and their combinations, published in BOE nr 38 of 13 February 2004.
- Royal Decree 1390/2011 of 14 October regulating the indication of energy consumption and other resources by energy-related products through labelling and standardized information (Spanish Official Gazette, BOE, No. 249 of 15 October 2011).