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# The Gazette of the Democratic Socialist Republic of Sri Lanka

## EXTRAORDINARY

අංක 2327/33 - 2023 අප්‍රේල් මස 11 වැනි අඟහරුවාදා - 2023.04.11  
No. 2327/33 - TUESDAY, APRIL 11, 2023

(Published by Authority)

## PART I : SECTION (I) — GENERAL

### Government Notifications

L. D.-B. 8/2007(III)

#### SRI LANKA SUSTAINABLE ENERGY AUTHORITY ACT, No 35 OF 2007

REGULATIONS made by the Minister of Power and Energy under Section 67 of the Sri Lanka Sustainable Energy Authority Act, No. 35 of 2007, read with paragraphs (d) and (e) of subsection (2) of Section 36 of that Act.

**KANCHANA WIJESEKERA,**  
Minister of Power and Energy.

Colombo,  
31st March, 2023.

#### Regulations

1. These Regulations may be cited as the Energy Performance Standards of Appliances (Refrigerators) Regulations, No. 1 of 2023.

2. A person shall not assemble or manufacture in Sri Lanka or import into Sri Lanka, any refrigerator specified in Schedule 1 hereto which is not in conformity with the energy performance standards specified in Sri Lanka Standard (SLS) 1690 approved by Sri Lanka Standards Institution.



3. Every person who assembles or manufactures in Sri Lanka or imports into Sri Lanka, any refrigerator specified in Schedule 1 hereto which is in conformity with the energy performance standards specified in Sri Lanka Standard (SLS) 1690, shall display a Minimum Energy Performance (MEP) label attached to such refrigerator, with the format, dimensions, character, size and colour as specified in SLS 1690 which is more fully described in Schedule II hereto.

4. For the purpose of ensuring conformity with the energy performance standards specified in SLS 1690, by any assembler, manufacturer or importer of any such refrigerator specified in Schedule 1 hereto such assembler, manufacturer or importer shall when required by the Authority submit a certificate issued by the Sri Lanka Standards Institution, certifying that such assembler, manufacturer or importer, as the case may be, has assembled, manufactured or imported such refrigerator in conformity with the energy performance standards specified in SLS 1690. Such certificate shall be *Prima facie* evidence of the facts contained therein.

5. A person shall not store, display, sell either wholesale or retail, offer for sale or distribute any refrigerator specified in the Schedule 1 hereto, whether assembled or manufactured in Sri Lanka or imported into Sri Lanka, with a Minimum Energy Performance (MEP) label which does not conform to the requirements imposed by regulation 3 affixed to the product.

6. In these Regulations -

“Authority” means the Sustainable Energy Authority established by the Sri Lanka Sustainable Energy Authority Act, No. 35 of 2007

“Sri Lanka Standards Institution” means the Sri Lanka Standards Institution established by the Sri Lanka Standards Institution Act, No. 6 of 1984.

[regulations 2,3,4 and 5]

#### SCHEDULE I

These regulations shall be applicable to the following:-

household electric vapour compression type refrigerators on 230v a.c, 50Hz nominal supply consisting of freezing and cooling facilities and Cooled by nature convection or forced air circulation.

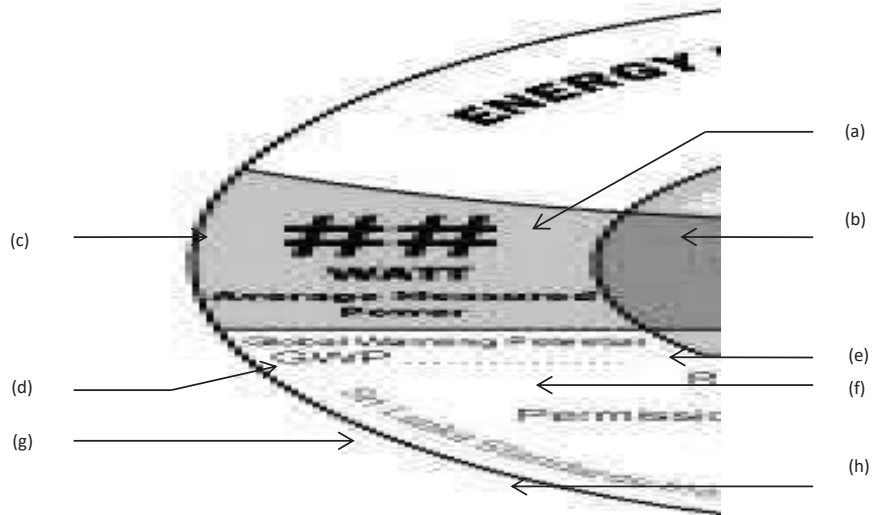
These regulations shall not be applicable to the following items:-

- (a) table-top refrigerators;
- (b) refrigerators that are designed exclusively for the use inside vehicles (e.g. mobile homes, caravans and/ rail cars) or boats;
- (c) refrigerators with additional features such as automatic ice cube dispensing, chilled water dispensing;
- (d) products which the refrigeration function is secondary (e.g. boiling or cooled water dispensers); and
- (e) bottled coolers

SCHEDULE II

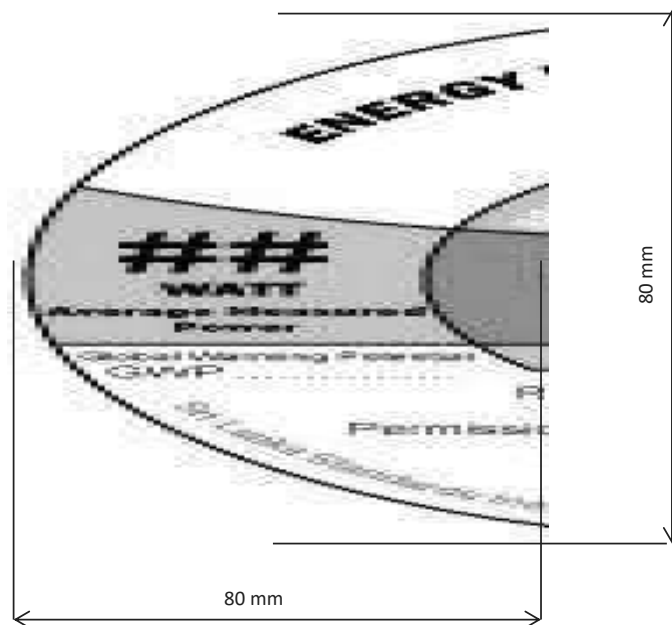
(Regulation 3)

Figure 1 : Minimum Energy Performance (MEP) Label

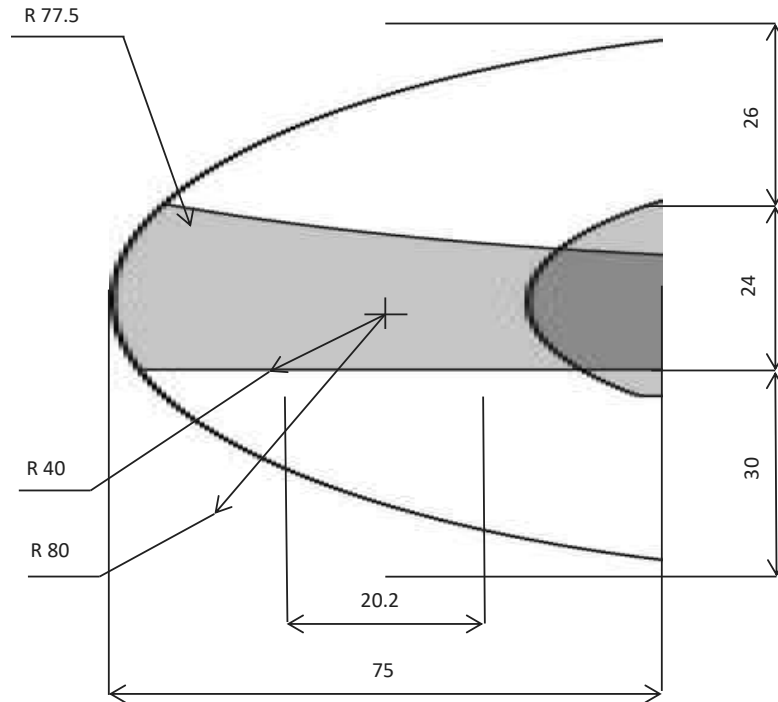


- (a) - Specific Refrigerated Volume in Litres /Watt
- (b) - Monthly energy use of the refrigerator given in K Wh/month
- (c) - Average measured power in Watt, which is calculated by dividing (b) by 0.72
- (d) - Global warming potential of the refrigerant which is given by kilograms of CO<sub>2</sub> equivalent (CO<sub>2eq</sub>)
- (e) - Ozone depletion potential of the refrigerant which is given by R 11<sub>eq</sub>
- (f) - Refrigerant used
- (g) - Refrigerator brand
- (h) - Model number of the refrigerator

Figure 2: Actual size of the MEP label

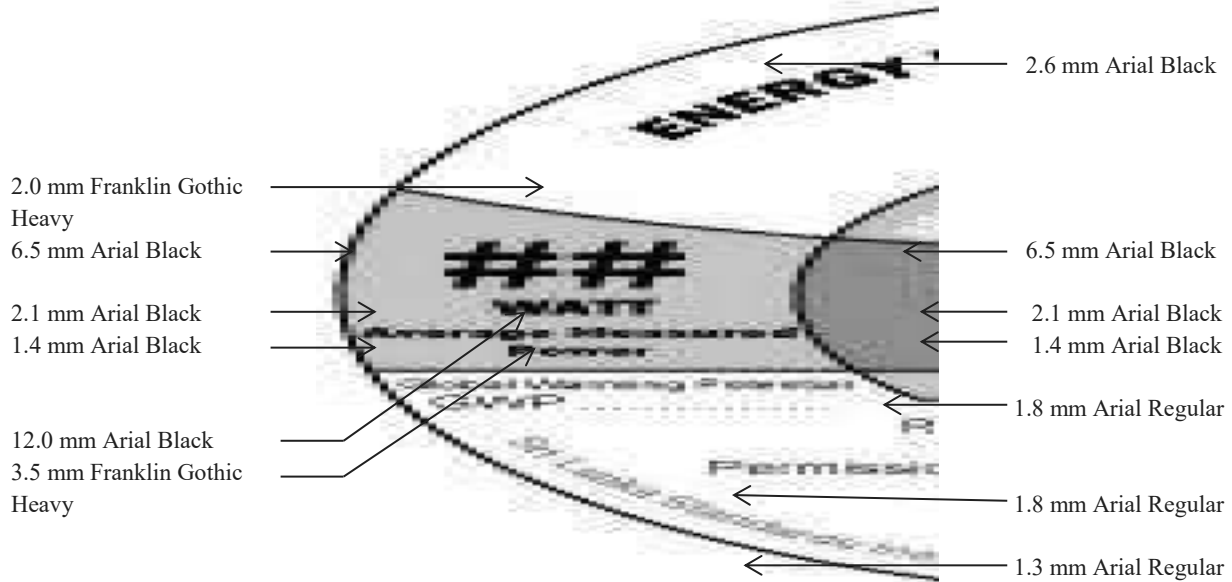


**Figure 3 : Dimensions of the MEP label**



ALL DIMENSIONS IN MILLIMETERS

**Figure 4: Print type and the character sizes of the MEP label**



**Figure 5: Colour of the MEP label**

Black	:	C: 0%	M: 0%	Y: 0%	K: 100%
Dark Green	:	C: 59%	M: 24%	Y: 100%	K: 6%
Light Green	:	C: 35%	M: 0%	Y: 100%	K: 0%
White	:	C: 0%	M: 0%	Y: 0%	K: 0%

