

LEGISLATIVE COUNCIL BRIEF

SECOND PHASE OF THE MANDATORY ENERGY EFFICIENCY LABELLING SCHEME

INTRODUCTION

The Government pledged in the 2008-09 Policy Address that it would amend the Energy Efficiency (Labelling of Products) Ordinance (the Ordinance) for the introduction of the second phase of the Mandatory Energy Efficiency Labelling Scheme (MEELS). The following Orders will be introduced into the Legislative Council (LegCo) for amending the Ordinance –

A (a) the Energy Efficiency (Labelling of Products) Ordinance (Amendment of Schedule 1) Order 2009 (at **Annex A**); and

B (b) the Energy Efficiency (Labelling of Products) Ordinance (Amendment of Schedules) Order 2009 (at **Annex B**).

JUSTIFICATIONS

2. The initial phase of the MEELS, covering room air-conditioners, refrigerating appliances and compact fluorescent lamps, was introduced on 9 May 2008. To further encourage the use of energy efficient products, we propose to extend the coverage of the MEELS to two more electrical appliances in the second phase of the MEELS –

- (a) washing machines; and
- (b) dehumidifiers.

3. These two categories of electrical appliances together account for about 7% of the annual electricity consumption in the residential sector. The Electrical and Mechanical Services Department (EMSD) estimates that the inclusion of these two electrical appliances under the MEELS will bring about an additional energy saving of about 25 Gigawatt hours (GWh), which amounts to a saving of about \$25 million in household

electricity bill per year. An annual reduction of carbon dioxide emission of 17 500 tonnes will also be achieved.

THE ORDERS

Energy Efficiency (Labelling of Products) Ordinance (Amendment of Schedule 1) Order 2009

4. This Order, which is subject to positive vetting by the LegCo, seeks to amend Part 1 of Schedule 1 of the Ordinance. The main objectives of this Order are set out below -

- (a) Section 3 of the Order amends the Ordinance by adding washing machines and dehumidifiers to Part 1 of Schedule 1 to the Ordinance as prescribed products. As a result of the amendment, prior to supplying these two products to the local market, importers and local manufacturers are required to submit product information including test reports to EMSD for assignment of reference number and record. Importers or local manufacturers are required to label these two products in the prescribed format before supplying them to the local market. Retailers will be under a legal obligation to sell only products which have been assigned with reference numbers and bear proper energy labels;
- (b) Section 4 of the Order provides for grace period of 18 months for the suppliers to make preparation for the implementation of the Order; and
- (c) Section 5 of the Order provides for the transitional arrangements such that products that have been registered under the voluntary energy efficiency labelling scheme, products that have been contracted for supply to specified premises where the contract has been entered into before the commencement of this Order and products that have been manufactured in or imported into Hong Kong before the commencement of the Order can be exempted.

Energy Efficiency (Labelling of Products) Ordinance (Amendment of Schedules) Order 2009

5. This Order, which is subject to negative vetting by the LegCo, seeks to amend Part 2 of Schedule 1, as well as Schedules 2 and 3 of the Ordinance. The main objectives of this Order are set out below -

- (a) Part 2 (Section 2) amends Part 2 of Schedule 1 to the Ordinance by adding the definitions of washing machines and dehumidifiers that are covered under the proposal;
- (b) Part 3 (Section 3) amends Part 1 of Schedule 2 to the Ordinance by adding requirements to be complied with by energy labels for washing machines and dehumidifiers. It also adds new Part 5 and Part 6 to Schedule 2 to specify the respective requirements of energy labels for the two new prescribed products; and
- (c) Part 4 (Section 4) amends Schedule 3 to the Ordinance to include the two new prescribed products. If they meet the conditions set out in that Schedule, they will become excepted products to which the updating requirement under Section 12(3) of the Ordinance does not apply.

LEGISLATIVE TIMETABLE

6. The legislative timetable is as follows -

Moving motion on the Energy Efficiency (Labelling of Products) Ordinance (Amendment of Schedule 1) Order 2009	21 October 2009
Tabling of the Energy Efficiency (Labelling of Products) Ordinance (Amendment of Schedules) Order 2009	To be notified

IMPLICATIONS OF THE PROPOSAL

7. The proposal is in conformity with the Basic Law, including the provisions concerning human rights. The proposal has no productivity implications.

Financial and Civil Services Implications

8. The additional resources arising from the implementation of the second phase of the MEELS during the grace period will be met by the existing allocation of the Environment Bureau and EMSD. If additional resources are eventually considered necessary for the full implementation of the second phase in the long term after the grace period, we may seek the funding requirement in accordance with the established resources allocation mechanism.

Sustainability Implications

9. The implementation of the second phase of the MEELS will contribute positively to energy conservation and reduction of carbon dioxide emission.

10. The proposal is in line with the objective of increasing and sustaining conservation of energy in order to reduce the growing trend of energy use, which has been set out in the Government's First Sustainable Development Strategy of Hong Kong. The proposal is also in line with the sustainability principle of improving consumption efficiency of natural resources.

Environmental Implications

11. The implementation of the second phase of the MEELS will yield positive environmental impact since it would promote the use of more energy-efficient products. It is estimated that the proposal will achieve an additional saving of around 25 GWh of electricity and a reduction of carbon dioxide emission of 17 500 tonnes per year.

Economic Implications

12. The second phase of the MEELS will provide consumers with more information for making sensible choice on energy efficient products. It will also enhance Hong Kong's reputation as an environmentally responsible city and its competitiveness as an international business and financial centre.

PUBLIC CONSULTATION

13. A task force has been set up with the relevant trade associations

and the Consumer Council to collect views of the stakeholders and to work out the implementation details of the second phase of the MEELS. The Advisory Council on the Environment and the Energy Advisory Committee, which were consulted on 6 July and 8 July 2009 respectively, supported the proposal. We also consulted the LegCo Panel on Environmental Affairs on 15 July 2009. Members did not raise objection to the proposal.

PUBLICITY

14. A press release will be issued on 30 September 2009. A spokesman will be available to handle enquires.

ENQUIRIES

15. Any enquiry on this brief should be addressed to Miss Katharine Choi, Principal Assistant Secretary for the Environment (Energy), at 2594 6728.

**Environment Bureau
September 2009**

**ENERGY EFFICIENCY (LABELLING OF
PRODUCTS) ORDINANCE (AMENDMENT
OF SCHEDULE 1) ORDER 2009**

(Made by the Secretary for the Environment under section 54 of the Energy Efficiency (Labelling of Products) Ordinance (Cap. 598) subject to the approval of the Legislative Council)

1. Commencement

This Order comes into operation on a day to be appointed by the Secretary for the Environment by notice published in the Gazette.

2. Definitions

In this Order –

“new prescribed product” (新訂明產品) means a washing machine specified in section 4, or a dehumidifier specified in section 5, in Part 1 of Schedule 1 to the Ordinance;

“operative date” (施行日期) means the date on which sections 4, 5 and 16(1)(a) and (b) of the Ordinance become applicable in relation to a new prescribed product under section 4;

“the Ordinance” (本條例) means the Energy Efficiency (Labelling of Products) Ordinance (Cap. 598);

“voluntary energy efficiency labelling scheme” (自願性能源效益標籤計劃) means the Hong Kong Voluntary Energy Efficiency Labelling Scheme operated in respect of energy-using products by the Electrical and Mechanical Services Department.

3. Prescribed products

Part 1 of Schedule 1 to the Ordinance is amended by adding –

“4. Washing machines within the description in Division 4 of Part 2.

5. Dehumidifiers within the description in Division 5 of Part 2.”.

4. Transitional arrangement for application of sections 4, 5 and 16(1)(a) and (b) of the Ordinance

Despite the commencement of sections 4, 5 and 16(1)(a) and (b) of the Ordinance on 9 November 2009, those sections do not apply in relation to a new prescribed product until the expiry of 18 months after the commencement of this Order.

5. Transitional arrangement for new prescribed products manufactured in or imported into Hong Kong before commencement of this Order and new prescribed products registered under voluntary energy efficiency labelling scheme

(1) A product model of a new prescribed product is to be treated as having complied with the requirements of section 6 of the Ordinance if –

- (a) the product model has been registered in the name of a person (“registration holder”) under the voluntary energy efficiency labelling scheme and the registration is valid at the time when the registration holder submits the information referred to in paragraph (c) (“the relevant information”);
- (b) the relevant information is submitted before the operative date;
- (c) the relevant information is submitted in the specified form and includes –
 - (i) the name and business address of the registration holder;
 - (ii) the particulars of the product model, including but not limited to its brand name, model name, energy

- efficiency and performance characteristics as declared by the registration holder;
- (iii) the energy efficiency and performance characteristics of the product model as measured by tests carried out by an institution;
 - (iv) other information, apart from the reference number and the year, that will appear on the energy label for the product model; and
 - (v) the registration number under the voluntary energy efficiency labelling scheme; and
- (d) in the case of dehumidifiers, in addition to the information referred to in paragraph (c), the person also submits the calculation of the energy efficiency grading of the dehumidifiers in accordance with the method specified in the approved code of practice.

(2) If it is proved to the satisfaction of the Director that before the commencement of this Order, a contract has been entered into for the procurement of a new prescribed product which is to be supplied as part of or in connection with the disposition of any specified premises, sections 4 and 5 of the Ordinance do not apply to the new prescribed product so supplied in Hong Kong whether before or after the commencement of this Order.

(3) If it is proved to the satisfaction of the Director that before the commencement of this Order, a new prescribed product has been manufactured in or imported into Hong Kong, sections 4 and 5 of the Ordinance do not apply to the new prescribed product so manufactured or imported whether it is supplied in Hong Kong before or after the commencement of this Order.

(4) To avoid doubt, the transitional arrangement under section 56 of the Ordinance does not apply in relation to a new prescribed product.

Secretary for the Environment

2009

Explanatory Note

Under the Energy Efficiency (Labelling of Products) Ordinance (Cap. 598) (“the Ordinance”), a supplier of a prescribed product (including a room air conditioner, refrigerating appliance and compact fluorescent lamp) is required to comply with the following requirements before the supplier supplies the product –

- (a) the product is a product of a listed model with a reference number assigned by the Director of Electrical and Mechanical Services;
- (b) the product bears an energy label containing specified information; and
- (c) the energy label is attached or affixed to the product in accordance with the Ordinance.

2. This Order amends the Ordinance by adding washing machines and dehumidifiers to Part 1 of Schedule 1 to the Ordinance as prescribed products. As a result of the amendment, the supply of a washing machine or dehumidifier specified in section 3 of the Order requires a reference number and an energy label.

3. To allow time for the suppliers to make preparation for the implementation of the Order, a 18 months' grace period is provided for in section 4 of the Order. The effect is section 4 (Prohibition on supply of prescribed products by manufacturer or importer without reference number and energy label), section 5 (Prohibition on supply of prescribed products by person other than manufacturer or importer without reference number and energy label) and section 16(1)(a) and (b) (Power of Director to serve prohibition notice) of the Ordinance do not apply to washing machines or dehumidifiers until the expiry of the 18 months' period after the commencement of the Order.

4. Section 5 of the Order includes a transitional arrangement for washing machines and dehumidifiers that –

- (a) have been registered under the voluntary energy efficiency labelling scheme;
- (b) are to be supplied in Hong Kong under a certain contract entered into before the commencement of the Order; or
- (c) have been manufactured in or imported into Hong Kong before the commencement of the Order.

**ENERGY EFFICIENCY (LABELLING OF PRODUCTS)
ORDINANCE (AMENDMENT OF SCHEDULES)
ORDER 2009**

CONTENTS

Section		Page
	PART 1	
	PRELIMINARY	
1.	Commencement	1
	PART 2	
	AMENDMENT TO PART 2 OF SCHEDULE 1 TO ENERGY EFFICIENCY (LABELLING OF PRODUCTS) ORDINANCE	
2.	Prescribed products	1
	PART 3	
	AMENDMENTS TO SCHEDULE 2 TO ENERGY EFFICIENCY (LABELLING OF PRODUCTS) ORDINANCE	
3.	Specification of energy labels	4
	PART 4	
	AMENDMENT TO SCHEDULE 3 TO ENERGY EFFICIENCY (LABELLING OF PRODUCTS) ORDINANCE	
4.	Conditions	16

**ENERGY EFFICIENCY (LABELLING OF
PRODUCTS) ORDINANCE (AMENDMENT
OF SCHEDULES) ORDER 2009**

(Made by the Secretary for the Environment under section 54 of the Energy
Efficiency (Labelling of Products) Ordinance (Cap. 598))

PART 1

PRELIMINARY

1. Commencement

This Order comes into operation on a day to be appointed by the Secretary for the Environment by notice published in the Gazette.

PART 2

**AMENDMENT TO PART 2 OF SCHEDULE 1 TO ENERGY
EFFICIENCY (LABELLING OF PRODUCTS) ORDINANCE**

2. Prescribed products

Part 2 of Schedule 1 to the Energy Efficiency (Labelling of Products) Ordinance (Cap. 598) is amended by adding –

“Division 4 – Washing machines

1. In this Schedule, “washing machine” (洗衣機), subject to section 2 –

- (a) means a household appliance for cleaning and rinsing of textiles using water with or without a means of extracting excess water from the textiles; and
- (b) includes washing machines that –

- (i) use mains electricity as the primary power source; and
- (ii) have a rated washing capacity not exceeding 7 kilograms,
whether or not they have built-in dryers for drying textiles by means of heating.

2. In this Schedule, “washing machine” (洗衣機) does not include washing machines that—

- (a) may also use other energy sources; or
- (b) have no spin extraction capability.

3. In section 1 –

“mains electricity” (市電) means the electricity that is supplied in Hong Kong at a voltage of 380/220V and a frequency of 50 Hz;

“rated washing capacity” (額定洗衣量) means the washing capacity of a washing machine as determined and declared by the manufacturer or importer of the washing machine in accordance with the standard and requirements specified in the approved code of practice.

Division 5 – Dehumidifiers

1. In this Schedule, “dehumidifier” (抽濕機), subject to section 2 –

- (a) means an encased assembly for removing moisture from its surrounding atmosphere; and
- (b) includes self-contained, electrically operated and mechanically-refrigerated dehumidifiers that –
 - (i) use mains electricity as the primary power source;

- (ii) operate by using the vapour compression cycle;
- (iii) consist of –
 - (A) a refrigerated surface (“evaporator”) that condenses moisture from the atmosphere;
 - (B) a refrigerating system, including an electric motor;
 - (C) an air circulating fan; and
 - (D) a drain system for collecting or disposing of the condensate; and
- (iv) have a rated dehumidifying capacity not exceeding 87 litres per day.

2. In this Schedule, “dehumidifier” (抽濕機) does not include dehumidifiers that–

- (a) may also operate by using desiccant materials; or
- (b) are room air conditioners having dehumidifying function.

3. In section 1 –

“mains electricity” (市電) means the electricity that is supplied in Hong Kong at a voltage of 380/220V and a frequency of 50 Hz;

“rated dehumidifying capacity” (額定抽濕量) means the dehumidifying capacity of a dehumidifier as determined and declared by the manufacturer or importer of the dehumidifier in accordance with the standard and requirements specified in the approved code of practice;

“vapour compression cycle” (蒸氣壓縮循環方式) means a mechanism employed by a dehumidifier throughout which the refrigerant

undergoes alternate compression and expansion to achieve the cooling or heating function.”.

PART 3

AMENDMENTS TO SCHEDULE 2 TO ENERGY EFFICIENCY (LABELLING OF PRODUCTS) ORDINANCE

3. Specification of energy labels

(1) Part 1 of Schedule 2 is amended by adding –

“4. The requirements to be complied with by energy label for washing machines are specified in Part 5.

5. The requirements to be complied with by energy label for dehumidifiers are specified in Part 6.”.

(2) Part 2 of Schedule 2 is amended, in section 4, in column 2 of the Table, in the English text, by repealing “7.5 DFHeiMedium (Chinese)” and substituting “7.5 point DFHeiMedium (Chinese)”.

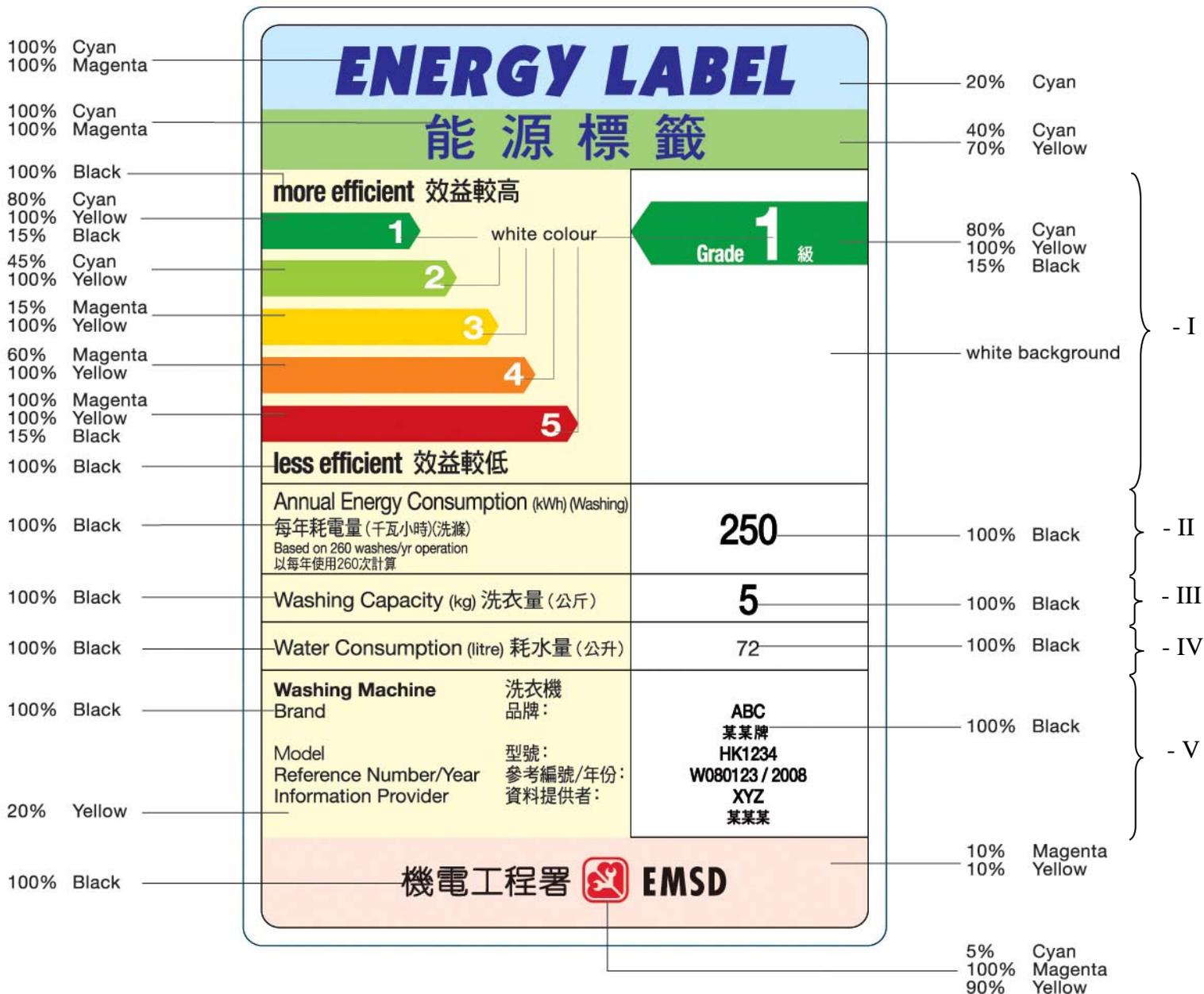
(3) Part 3 of Schedule 2 is amended, in section 4, in column 2 of the Table, in the English text, by repealing “7.5 DFHeiMedium (Chinese)” and substituting “7.5 point DFHeiMedium (Chinese)”.

(4) Schedule 2 is amended by adding –

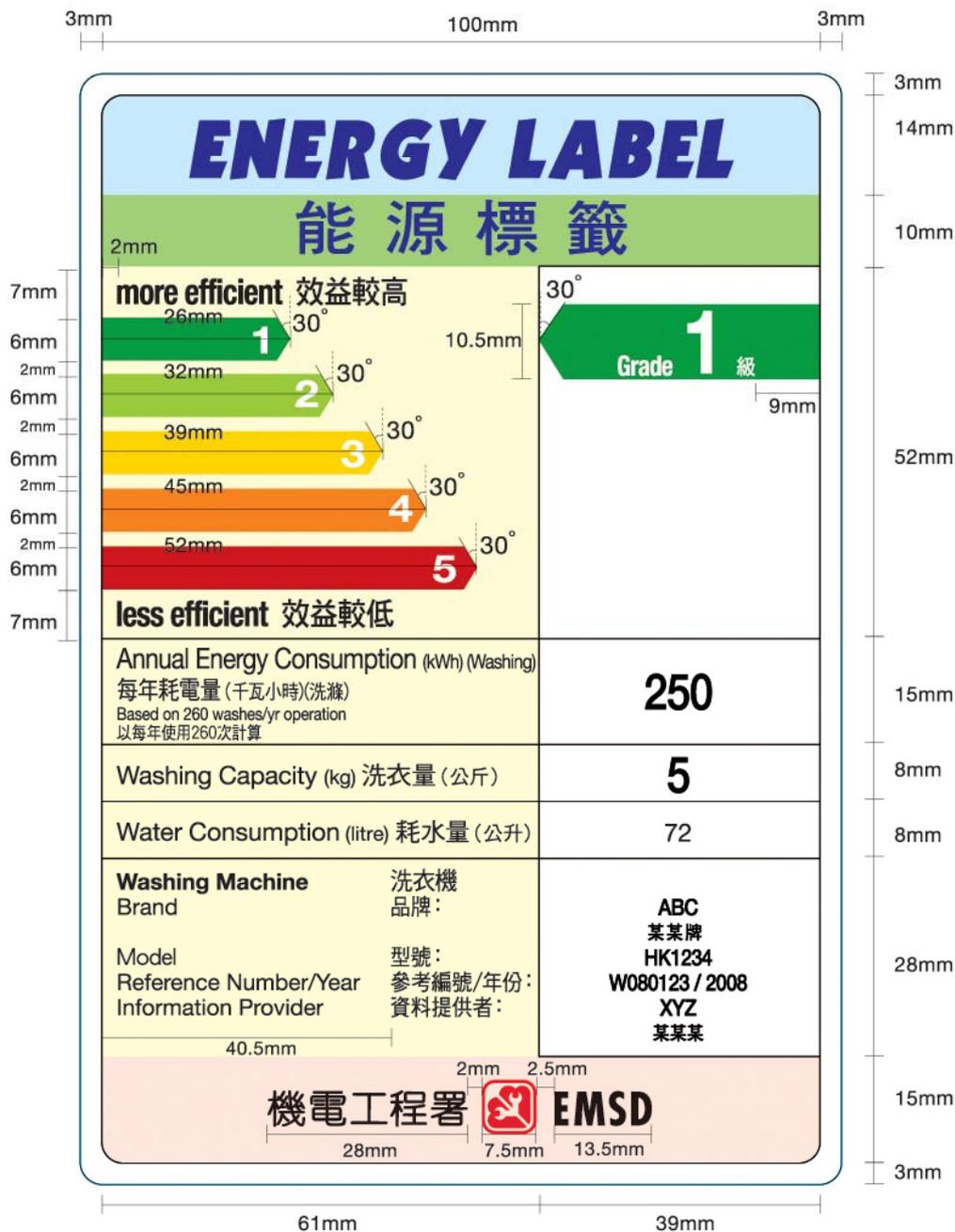
“PART 5

REQUIREMENTS TO BE COMPLIED WITH BY ENERGY LABEL FOR WASHING MACHINES

1. The colour and design of the energy label must be as specified in the diagram below –



2. The dimensions of the energy label must be as specified in the diagram below –



3. The energy label under section 1 of Part 5 is divided into 5 rectangular areas (marked I, II, III, IV and V by the side of the label). The information to be contained in each area of the energy label is specified in column 2 of Table D in relation to the area specified opposite to that information in column 1 of the Table.

TABLE D

Area	Information to be contained
I	The energy efficiency grading of the model, calculated in accordance with the approved code of practice. The head of the arrow containing the energy efficiency grade number is to be placed at the same level and has the same colour as the head of the relevant arrow on the left.
II	The annual energy consumption, calculated by multiplying the measured energy consumption per cycle by an average of 260 washes per year, determined in accordance with the approved code of practice.
III	The washing capacity, which is the rated washing capacity of the model, determined in accordance with the approved code of practice.
IV	The water consumption, which is the measured water consumption per cycle, determined in accordance with the approved code of practice.
V	The brand name, the product model, the reference number assigned by the Director, the year in which the reference number is assigned or, where the energy efficiency grading is calculated in accordance with the new calculation method under

section 12 of this Ordinance, the year in which the new calculation method takes effect and the name of the information provider. The information provider is the specified person who submitted the specified information to the Director.

4. The specifications for the font size of the words printed on the energy label in Part 5 are as follows –

Description on the Energy Label	Font and font size
ENERGY LABEL	31 point Italic Kabel Ult BT (English)
能源標籤	24 point DFHeibold (Chinese)
more efficient 效益較高	14 point Helvetica Neue Bold (English)
less efficient 效益較低	14 point DFHeiBold (Chinese)
Grade on the left (1, 2, 3, 4, 5)	15 point Helvetica Neue Bold (English)
Grade on the right – The word “Grade”	11 point Helvetica Neue Bold Condensed (English)
The figure “1”	35.5 point Helvetica Neue Bold (English)
The word “級”	9.5 point DFHeiBold (Chinese)
Annual Energy Consumption (kWh) (Washing)	11.5 (8) point Helvetica Roman (English)
每年耗電量 (千瓦小時) (洗滌)	10 (8) point DFHeiMedium (Chinese)
Based on 260 washes/yr operation	7 point Helvetica Roman (English)
以每年使用 260 次計算	7 point DFHeiMedium (Chinese)

Washing Capacity (kg)	10 point Helvetica Roman (English)
洗衣量 (公斤)	10 point DFHeiMedium (Chinese)
Figures of annual energy consumption and washing capacity on the right	20 point Helvetica Medium
Water Consumption (litre)	10 point Helvetica Roman (English)
耗水量 (公升)	10 point DFHeiMedium (Chinese)
Figure of water consumption on the right	10 point Helvetica Roman (English)
Washing Machine	9 point Helvetica Bold (English)
洗衣機	9 point DFHeiMedium (Chinese)
Brand	} 9 point Helvetica Roman (English)
Model	
Reference Number / Year	
Information Provider	
品牌 :	} 9 point DFHeiMedium (Chinese)
型號 :	
參考編號 / 年份 :	
資料提供者 :	
Characters of brand, model, reference number, year and information provider on the right	9 point Helvetica Roman (English) 7.5 point DFHeiMedium (Chinese)
機電工程署	16 point Monotype Yuen (Chinese)
EMSD and its logo	17.9 point Futura Bold Condensed (English)

5. (1) Subject to subsection (3), the energy label is to be attached or affixed to a prominent position of the washing machine and is to be clearly visible.

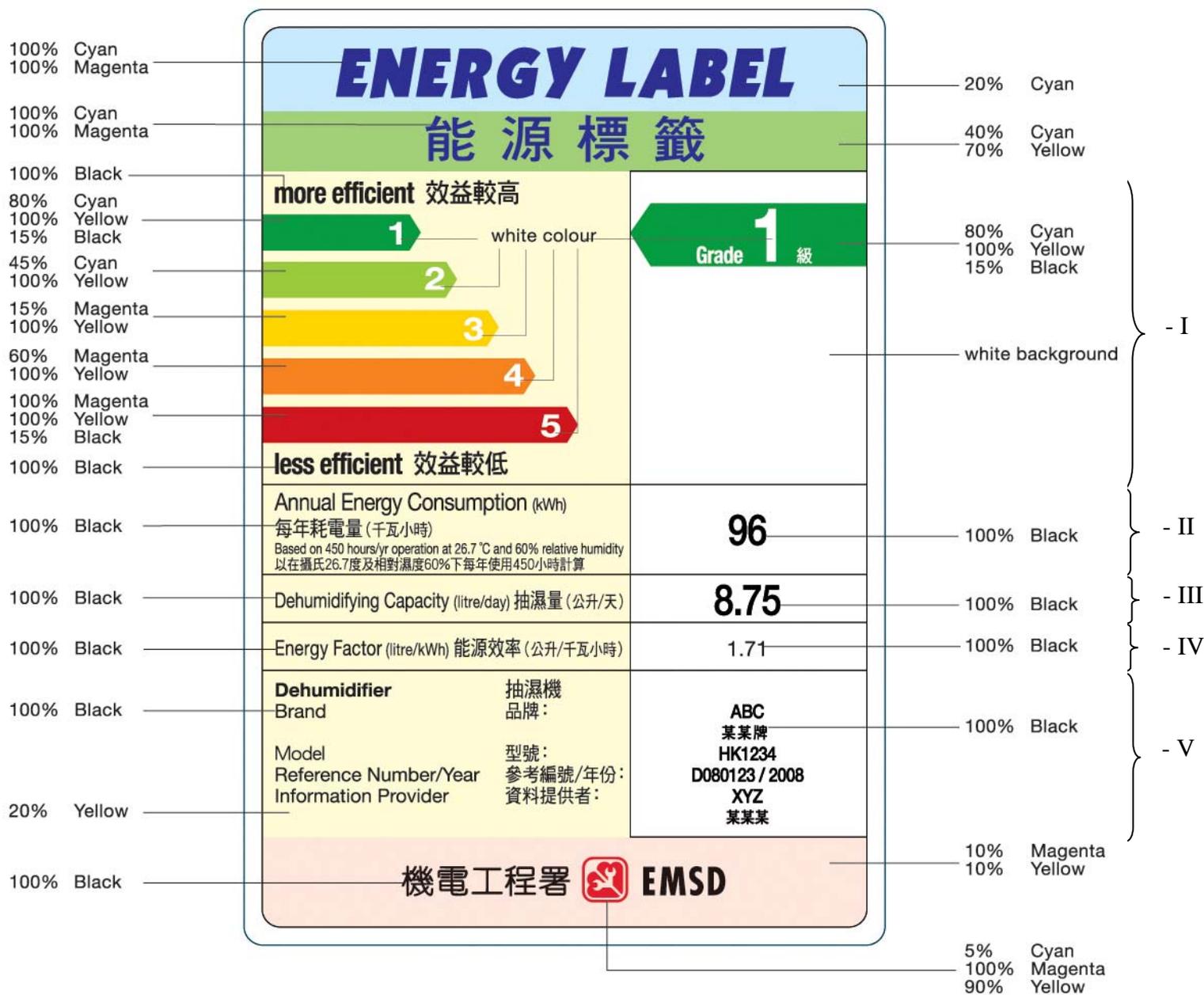
(2) To avoid doubt, if only part of the washing machine is being exhibited, the energy label is to be attached or affixed to a prominent position of that part and is to be clearly visible.

(3) The energy label may be attached to the washing machine or its packaging in a manner specified by the Director where the Director has approved its being so attached.

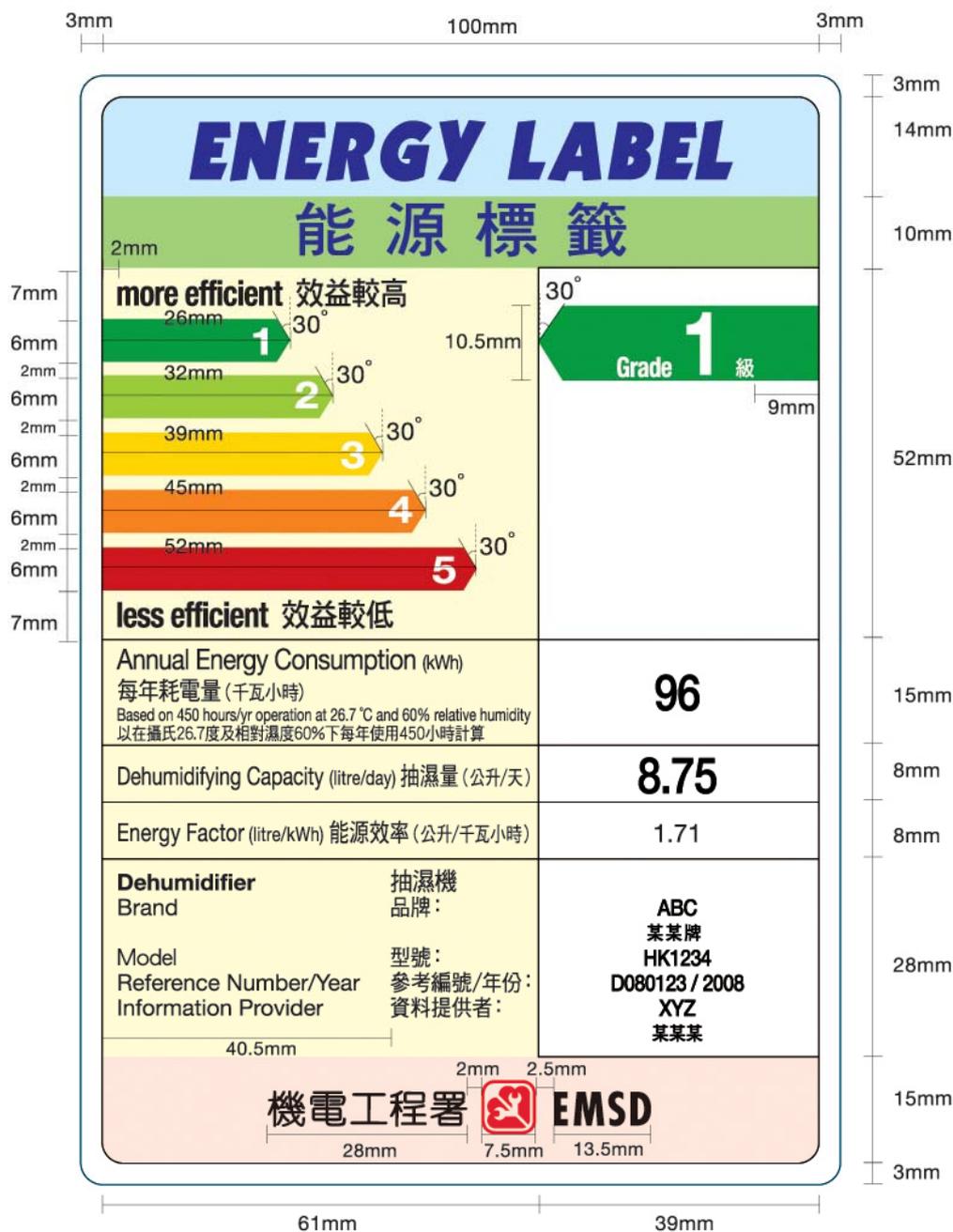
PART 6

REQUIREMENTS TO BE COMPLIED WITH BY ENERGY LABEL FOR DEHUMIDIFIERS

1. The colour and design of the energy label must be as specified in the diagram below –



2. The dimensions of the energy label must be as specified in the diagram below –



3. The energy label under section 1 of Part 6 is divided into 5 rectangular areas (marked I, II, III, IV and V by the side of the label). The information to be contained in each area of the energy label is specified in column 2 of Table E in relation to the area specified opposite to that information in column 1 of the Table.

TABLE E

Area	Information to be contained
I	The energy efficiency grading of the model, calculated in accordance with the approved code of practice. The head of the arrow containing the energy efficiency grade number is to be placed at the same level and has the same colour as the head of the relevant arrow on the left.
II	The annual energy consumption, calculated by multiplying the measured power consumption at 26.7°C and 60% relative humidity by an average of 450 hours per year, determined in accordance with the approved code of practice.
III	The dehumidifying capacity, which is the measured amount of water removed in 24 hours, determined in accordance with the approved code of practice.
IV	The energy factor, which is the measured amount of water removed per kilowatt-hour, determined in accordance with the approved code of practice.
V	The brand name, the product model, the reference number assigned by the Director, the year in which the reference number is assigned or, where the energy efficiency grading is calculated in accordance with the new calculation method under

section 12 of this Ordinance, the year in which the new calculation method takes effect and the name of the information provider. The information provider is the specified person who submitted the specified information to the Director.

4. The specifications for the font size of the words printed on the energy label in Part 6 are as follows –

Description on the Energy Label	Font and font size
ENERGY LABEL	31 point Italic Kabel Ult BT (English)
能源標籤	24 point DFHeibold (Chinese)
more efficient 效益較高	14 point Helvetica Neue Bold (English)
less efficient 效益較低	14 point DFHeiBold (Chinese)
Grade on the left (1, 2, 3, 4, 5)	15 point Helvetica Neue Bold (English)
Grade on the right – The word “Grade”	11 point Helvetica Neue Bold Condensed (English)
The figure “1”	35.5 point Helvetica Neue Bold (English)
The word “級”	9.5 point DFHeiBold (Chinese)
Annual Energy Consumption (kWh) 每年耗電量 (千瓦小時)	11.5 (8) point Helvetica Roman (English) 10 (8) point DFHeiMedium (Chinese)
Based on 450 hours/yr operation at 26.7°C and 60% relative humidity 以在攝氏 26.7 度及相對濕度 60% 下每年使用 450 小時計算	7 point Helvetica Roman (English) 7 point DFHeiMedium (Chinese)

Dehumidifying Capacity (litre/day)	10 point Helvetica Roman (English)	
抽濕量 (公升/天)	10 point DFHeiMedium (Chinese)	
Figures of annual energy consumption and dehumidifying capacity on the right	20 point Helvetica Medium	
Energy Factor (litre/kWh)	10 point Helvetica Roman (English)	
能源效率 (公升/千瓦小時)	10 point DFHeiMedium (Chinese)	
Figure of energy factor on the right	10 point Helvetica Roman (English)	
Dehumidifier	9 point Helvetica Bold (English)	
抽濕機	9 point DFHeiMedium (Chinese)	
Brand	} 9 point Helvetica Roman (English)	
Model		
Reference Number / Year		
Information Provider		
品牌 :	} 9 point DFHeiMedium (Chinese)	
型號 :		
參考編號 / 年份 :		
資料提供者 :		
Characters of brand, model, reference number, year and information provider on the right	9 point Helvetica Roman (English) 7.5 point DFHeiMedium (Chinese)	
機電工程署	16 point Monotype	Yuen
EMSD and its logo	17.9 point Futura Condensed (English)	Bold

5. (1) Subject to subsection (3), the energy label is to be attached or affixed to a prominent position of the dehumidifier and is to be clearly visible.

(2) To avoid doubt, if only part of the dehumidifier is being exhibited, the energy label is to be attached or affixed to a prominent position of that part and is to be clearly visible.

(3) The energy label may be attached to the dehumidifier or its packaging in a manner specified by the Director where the Director has approved its being so attached.”.

PART 4

AMENDMENT TO SCHEDULE 3 TO ENERGY EFFICIENCY (LABELLING OF PRODUCTS) ORDINANCE

4. Conditions

Section 1(a) of Schedule 3 is repealed and the following substituted –

- “(a) the prescribed product is any of the following –
- (i) a room air conditioner specified in section 1 in Part 1 of Schedule 1;
 - (ii) a refrigerating appliance specified in section 2 in Part 1 of Schedule 1;
 - (iii) a washing machine specified in section 4 in Part 1 of Schedule 1;
 - (iv) a dehumidifier specified in section 5 in Part 1 of Schedule 1,

and has been manufactured in or imported into Hong Kong before the effective date; or”.

Secretary for the Environment

2009

Explanatory Note

Under the Energy Efficiency (Labelling of Products) Ordinance (Cap. 598) (“the Ordinance”), a supplier of a prescribed product (including a room air conditioner, refrigerating appliance and compact fluorescent lamp) is required to comply with the following requirements before the supplier supplies the product –

- (a) the product is a product of a listed model with a reference number assigned by the Director of Electrical and Mechanical Services;
- (b) the product bears an energy label containing specified information; and
- (c) the energy label is attached or affixed to the product in accordance with the Ordinance.

2. This Order amends the Ordinance by adding 2 prescribed products, namely washing machines and dehumidifiers to Part 2 of Schedule 1, Schedules 2 and 3 to the Ordinance. As a result of the amendment, the supply of a washing machine or dehumidifier specified in the Order requires a reference number and an energy label.

3. Section 1 provides for the commencement of the Order.
4. Section 2 amends Part 2 of Schedule 1 to the Ordinance by adding the definitions of “washing machine” (in new Division 4) and “dehumidifier” (in new Division 5).
5. Section 3(1) amends Part 1 of Schedule 2 to the Ordinance by adding the requirements to be complied with by energy labels for washing machines and dehumidifiers.
6. Section 3(4) adds new Parts 5 and 6 to Schedule 2 to the Ordinance. The new Part 5 specifies the requirements to be complied with by energy labels for washing machines, including the colour, design, dimensions and information to be contained. The new Part 6 specifies the requirements to be complied with by energy labels for dehumidifiers, including the colour, design, dimensions and information to be contained.
7. Section 4 amends Schedule 3 to the Ordinance to include washing machines and dehumidifiers. If these products meet the conditions set out in that Schedule, they are excepted products to which the updating requirement under section 12(3) of the Ordinance does not apply.