

Reprint  
as at 21 October 2015



**Energy Efficiency (Energy Using Products) Regulations  
2002**  
(SR 2002/9)

Silvia Cartwright, Governor-General

**Order in Council**

At Wellington this 5th day of February 2002

Present:

The Right Hon Helen Clark presiding in Council

Pursuant to section 36(1) of the Energy Efficiency and Conservation Act 2000, Her Excellency the Governor-General, acting on the advice and with the consent of the Executive Council, makes the following regulations.

**Contents**

		Page
1	Title	2
2	Commencement	2
3	Interpretation	3
	<i>Minimum energy performance standards</i>	
4	Duties of manufacturers and importers	4
5	Duties of persons dealing directly with consumers	5

---

**Note**

Changes authorised by subpart 2 of Part 2 of the Legislation Act 2012 have been made in this official reprint.  
Note 4 at the end of this reprint provides a list of the amendments incorporated.

**These regulations are administered by the Ministry of Business, Innovation, and Employment.**

	<i>Requirements in relation to labelling</i>	
6	Duties of manufacturers and importers	5
7	Duties of persons dealing directly with consumers	5
	<i>General requirements and exemptions</i>	
8	Requirement for representations to be in accordance with standards	6
9	Requirement to provide information for statistical purposes	6
10	Requirement for further information	7
11	Exemption for second-hand items	7
12	Exemptions for minimal quantities	7
	<i>Offences and defences</i>	
13	Offences	8
14	Defences	8
	<i>Transitional provisions</i>	
15	Transitional provisions for pre-existing items	9
16	Transitional provisions for electric storage water heaters and ballasts for fluorescent lamps	9
	<i>Application of regulations to certain items if standard in Schedule 1 or Schedule 2 replaced or new standard added</i>	
17	Application of regulations to certain items if standard in Schedule 1 or Schedule 2 replaced or new standard added	9
18	Application of regulations to certain items if new product class and standard added to Schedule 1 or Schedule 2	10
	<b>Schedule 1</b>	11
	<b>List of product classes subject to minimum energy performance standards and list of applicable standards</b>	
	<b>Schedule 2</b>	16
	<b>List of product classes subject to mandatory energy performance labelling and list of applicable standards</b>	
	<b>Schedule 3</b>	18
	<b>Quantity form</b>	

## Regulations

- 1 Title**  
These regulations are the Energy Efficiency (Energy Using Products) Regulations 2002.
- 2 Commencement**  
These regulations come into force on 1 April 2002.

### 3 Interpretation

In these regulations, unless the context otherwise requires,—

**accredited laboratory** means—

- (a) a laboratory accredited for the relevant test by the Accreditation Council (as that term is defined in section 4(1) of the Standards and Accreditation Act 2015) operating as International Accreditation New Zealand; or
- (b) an equivalent overseas laboratory recognised by International Accreditation New Zealand under a mutual recognition agreement

**AS** means Australian Standard

**AS/NZS** means a joint Australian and New Zealand Standard

**Authority** means the Energy Efficiency and Conservation Authority established under section 20 of the Energy Efficiency and Conservation Act 2000

**consumer** means a person who acquires an item for use; but excludes any person who acquires an item for the purpose of—

- (a) resupplying the item in trade; or
- (b) using the item in a process of production or manufacture

**display front** means a representation of the front of an item presented for public viewing in a retail outlet

**item** means an individual product

**manufacture** includes any modification to an item that affects the item's energy performance characteristics

**model** means a range of items of the same brand where each item has the same energy performance characteristics

**NZS** means New Zealand Standard

**prescribed form** means the form prescribed in the relevant standards

**registered in Australia** means registered under the laws of any State or Territory of Australia that relate to minimum energy performance standards or mandatory energy performance labelling

**sample** means an item that is a representative example of a model

**second-hand item** means an item that has been used by a consumer in New Zealand

**standards** means the standards for the product classes listed in Schedule 1 or Schedule 2

**test report** means a report of the test results of a sample that is presented in the prescribed form

**VRF system testing standard**, in Schedule 1, means any of the following standards:

- (a) ANSI/AHRI 1230-2010 with Addendum 1: Performance Rating of Variable Refrigerant Flow (VRF) Multi-Split Air-Conditioning and Heat Pump Equipment:
- (b) BS EN 14511-3:2011 Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling—Part 3: Test methods:
- (c) ISO 15042:2011 Multiple split-system air-conditioners and air-to-air heat pumps—Testing and rating for performance:
- (d) ISO 5151:2010 Non-ducted air conditioners and heat pumps—Testing and rating for performance

**working day** means any day of the week other than—

- (a) a Saturday, a Sunday, Waitangi Day, Good Friday, Easter Monday, Anzac Day, the Sovereign’s birthday, and Labour Day; and
- (ab) if Waitangi Day or Anzac Day falls on a Saturday or a Sunday, the following Monday; and
- (b) a day in the period commencing with 20 December in a year and ending with 15 January in the following year.

Regulation 3 **accredited laboratory** paragraph (a): amended, on 21 October 2015, by section 45(2) of the Standards and Accreditation Act 2015 (2015 No 91).

Regulation 3 **AS**: inserted, on 16 June 2006, by regulation 4 of the Energy Efficiency (Energy Using Products) Amendment Regulations 2006 (SR 2006/149).

Regulation 3 **AS/NZS**: inserted, on 16 June 2006, by regulation 4 of the Energy Efficiency (Energy Using Products) Amendment Regulations 2006 (SR 2006/149).

Regulation 3 **NZS**: inserted, on 16 June 2006, by regulation 4 of the Energy Efficiency (Energy Using Products) Amendment Regulations 2006 (SR 2006/149).

Regulation 3 **VRF system testing standard**: inserted, on 1 April 2014, by regulation 4 of the Energy Efficiency (Energy Using Products) Amendment Regulations (No 2) 2013 (SR 2013/394).

Regulation 3 **working day** paragraph (ab): inserted, on 1 January 2014, by section 8 of the Holidays (Full Recognition of Waitangi Day and ANZAC Day) Amendment Act 2013 (2013 No 19).

### *Minimum energy performance standards*

#### **4 Duties of manufacturers and importers**

- (1) A person who manufactures in New Zealand or imports into New Zealand an item in a product class described in Schedule 1, or an assembly that incorporates that item, may not sell that item or the assembly to any other person in New Zealand unless—
  - (a) the energy performance characteristics of that item comply with the standards for that item’s product class; and
  - (b) the manufacturer or importer completes and submits the prescribed form for that item’s product class to the Authority.

- (2) The manufacturer or importer must, if the Authority requests, supply a copy of the test report for a sample to the Authority within 5 working days of receiving the request.
- (3) Subclause (1)(b) does not apply if the item's model is registered in Australia.
- (4) This regulation does not apply if the item is intended to be exported from New Zealand.

## **5 Duties of persons dealing directly with consumers**

A person may not make available for sale, lease, hire, or hire purchase in New Zealand an item in a product class described in Schedule 1, or an assembly that incorporates that item, to a consumer unless the energy performance characteristics of that item comply with the standards for that item's product class.

### *Requirements in relation to labelling*

## **6 Duties of manufacturers and importers**

- (1) A person who manufactures in New Zealand or imports into New Zealand an item in a product class described in Schedule 2 may not sell that item to any other person in New Zealand unless—
  - (a) a label that complies with the standards for that item's product class—
    - (i) is attached to that item as required by those standards; or
    - (ii) is supplied with that item along with instructions on how to attach the label to that item as required by those standards; and
  - (b) the model and brand designations on the label correspond to the model and brand designations of that item; and
  - (c) the energy performance characteristics information on the label corresponds with the energy performance characteristics for that item; and
  - (d) the manufacturer or importer completes and submits the prescribed form for that item's product class to the Authority.
- (2) The manufacturer or importer must, if the Authority requests, supply a copy of the test report for a sample to the Authority within 5 working days of receiving the request.
- (3) Subclause (1)(d) does not apply if the item's model is registered in Australia.
- (4) This regulation does not apply if the item is intended to be exported from New Zealand.

## **7 Duties of persons dealing directly with consumers**

- (1) A person may not make available for sale, lease, hire, or hire purchase in New Zealand an item in a product class described in Schedule 2 to a consumer unless—

- (a) a label that complies with the standards for that item's product class is attached to that item and to any display front as required by those standards; and
  - (b) the model and brand designations on the label correspond to the model and brand designations of that item.
- (2) Despite anything in subclause (1), if a person who is selling, leasing, or hiring out an item received from another person in a packaged form does not unpack the item before supplying that item to a consumer, a label need not be attached to that item, but the label must be supplied to the consumer with that item.

*General requirements and exemptions*

**8 Requirement for representations to be in accordance with standards**

- (1) This regulation applies if—
- (a) representations are made about a model that is in a product class described in Schedule 1 or Schedule 2; and
  - (b) those representations are made—
    - (i) in trade; or
    - (ii) in connection with—
      - (A) the sale of an item of the model to a person in New Zealand; or
      - (B) the lease, hire, or hire purchase of an item of the model by a person in New Zealand.
- (2) If this regulation applies, a person may not make—
- (a) a representation about the energy performance characteristics of the model that is inconsistent with the standards for that model; or
  - (b) a false or misleading representation about the energy performance characteristics of the model.
- (3) In this regulation, **trade** has the same meaning as in section 2(1) of the Fair Trading Act 1986.

**9 Requirement to provide information for statistical purposes**

- (1) A person who manufactures in New Zealand or imports into New Zealand an item in a product class described in Schedule 1 or Schedule 2, or an assembly that incorporates that item, must provide the Authority with the following information every year no later than 4 months after the end of each year:
- (a) the number of items of each model that the person sold in New Zealand in that year; and
  - (b) the number of items of each model that the person exported from New Zealand in that year; and

- (c) the number of items of each model that the person imported into New Zealand that year; and
  - (d) the name of each model that the person discontinued—
    - (i) manufacturing in that year; or
    - (ii) exporting in that year; or
    - (iii) importing in that year; and
  - (e) a copy of any existing test report, or other energy performance data specified by the Authority, for each model named under paragraph (d).
- (2) If asked by the Authority in writing, a person who manufactures in New Zealand or imports into New Zealand an energy-using item must provide the following information no later than 40 working days after receiving the request:
- (a) the number of items in each product class specified by the Authority that the person sold to a purchaser in New Zealand in each of the preceding 3 years; and
  - (b) the energy performance characteristics of the items (as specified in the request).
- (3) In this regulation, **year** means the period from 1 April to 31 March.

#### **10 Requirement for further information**

If asked by the Authority in writing, a person who manufactures in New Zealand or imports into New Zealand an item in a product class described in Schedule 1 with a rating greater than 30 kW or 30 kVA must provide the Authority with a test report for a sample that is certified by an accredited laboratory within—

- (a) 40 working days of receiving the request; or
- (b) if the test report must be obtained from an overseas laboratory, 80 working days of receiving the request.

#### **11 Exemption for second-hand items**

Regulations 4 to 9 and 12 to 16 do not apply to second-hand items.

#### **12 Exemptions for minimal quantities**

- (1) Regulations 4(2), 6, and 7 do not apply if—
- (a) the total quantity of items of the same model manufactured in New Zealand or imported into New Zealand does not exceed 50, regardless of who manufactured or imported the items; and
  - (b) the manufacturer or importer of the item has completed and submitted to the Authority the form set out in Schedule 3.
- (2) Despite subclause (1), if asked by the Authority in writing, the manufacturer or importer of an item must provide the Authority with any information on the en-

energy performance characteristics of the item or items (as specified in the request) no later than 20 working days after receiving the request.

### *Offences and defences*

#### **13 Offences**

- (1) Every person commits an offence and is liable on conviction to a fine not exceeding \$10,000 who—
  - (a) contravenes any of regulations 4 to 7, 8(2)(a), 9, 10, or 12(2); or
  - (b) prepares or signs a prescribed form or a form required under regulation 12(1)(b) knowing that the information contained in it, or on which it is based, is false.
- (2) Each contravention of any of regulations 4 to 7, 8(2)(a), 9, 10 or 12(2) is a separate offence.
- (3) In any prosecution for an offence arising out of the contravention of any of regulations 4 to 7 and 8(2)(a), it is not necessary to prove that the defendant intended to commit the offence.
- (4) Every person who contravenes regulation 8(2)(b) commits an offence under the Fair Trading Act 1986 and is liable in accordance with section 40 of that Act.

Regulation 13(1): amended, on 1 July 2013, by section 413 of the Criminal Procedure Act 2011 (2011 No 81).

#### **14 Defences**

- (1) It is a defence to a prosecution for an offence against regulation 4 if the defendant proves that the defendant—
  - (a) did not know that the energy performance characteristics of the item did not comply with the standards for that item's product class; and
  - (b) reasonably relied on information supplied by—
    - (i) an overseas manufacturer who is the item's manufacturer; or
    - (ii) a laboratory that has tested a sample for compliance with the relevant standards.
- (2) It is a defence to a prosecution for an offence against regulation 5 if the defendant proves that—
  - (a) the defendant did not know that the energy performance characteristics of the item did not comply with the standards for that item's product class; and
  - (b) the defendant—
    - (i) exercised reasonable care to ascertain whether or not the energy performance characteristics of that item complied with the relevant standards; or



- (ii) reasonably relied on representations or information from the person who supplied that item to the defendant.
- (3) It is a defence to a prosecution for an offence against regulation 6(1)(c) if the defendant proves that the defendant—
  - (a) did not know that the information on the label did not correspond with the energy performance characteristics for that item; and
  - (b) reasonably relied on information supplied by—
    - (i) an overseas manufacturer who is that item’s manufacturer; or
    - (ii) a laboratory that has tested a sample for compliance with the relevant standards.
- (4) The defendant may not assert reasonable reliance on another person or laboratory unless—
  - (a) the defendant has, no later than 7 days before the proceedings, served on the prosecutor a notice in writing that identifies that person; or
  - (b) the District Court gives leave.

Regulation 14(4)(a): amended, on 1 July 2013, by section 413 of the Criminal Procedure Act 2011 (2011 No 81).

#### *Transitional provisions*

#### **15 Transitional provisions for pre-existing items**

Regulations 4 and 5 do not apply to an item if that item—

- (a) was manufactured in New Zealand before 1 July 2002; or
- (b) was imported into New Zealand before 1 July 2002.

#### **16 Transitional provisions for electric storage water heaters and ballasts for fluorescent lamps**

Despite anything in regulation 15, regulations 4 and 5 do not apply to an electric storage water heater or a ballast for a fluorescent lamp if the heater or ballast was manufactured in, or imported into, New Zealand before 1 February 2003.

#### *Application of regulations to certain items if standard in Schedule 1 or Schedule 2 replaced or new standard added*

Heading: added, on 16 June 2006, by regulation 5 of the Energy Efficiency (Energy Using Products) Amendment Regulations 2006 (SR 2006/149).

#### **17 Application of regulations to certain items if standard in Schedule 1 or Schedule 2 replaced or new standard added**

- (1) This regulation applies to an item if—
  - (a) the item belongs to a product class listed in Schedule 1 or Schedule 2; and

- (b) a standard referred to in the Schedule that applies to the product class is replaced with a new or revised standard, or a reference to a new standard is added to the schedule and applies to the product class; and
  - (c) the item—
    - (i) was manufactured in New Zealand before the date on which the new or revised standard was included in the Schedule; or
    - (ii) was imported into New Zealand before the new or revised standard was included in the Schedule.
- (2) Regulations 4 to 7 apply to an item as if the standard had not been replaced by the new or revised standard.

Regulation 17: added, on 16 June 2006, by regulation 5 of the Energy Efficiency (Energy Using Products) Amendment Regulations 2006 (SR 2006/149).

Regulation 17 heading: amended, on 1 October 2012, by regulation 4(1) of the Energy Efficiency (Energy Using Products) Amendment Regulations 2012 (SR 2012/249).

Regulation 17(1)(b): amended, on 1 October 2012, by regulation 4(2) of the Energy Efficiency (Energy Using Products) Amendment Regulations 2012 (SR 2012/249).

## **18 Application of regulations to certain items if new product class and standard added to Schedule 1 or Schedule 2**

- (1) This regulation applies to an item if—
- (a) a product class is added to the list of product classes in Schedule 1 or 2 and the item belongs to the product class; and
  - (b) a reference to a standard is added to the Schedule at the same time and applies to the product class; and
  - (c) the item—
    - (i) was manufactured in New Zealand before the date on which the new product class and standard were added in the Schedule; or
    - (ii) was imported into New Zealand before the date on which the new product class and standard were added in the Schedule.
- (2) Regulations 4 to 7 do not apply to an item to which this regulation applies.

Regulation 18: added, on 16 June 2006, by regulation 5 of the Energy Efficiency (Energy Using Products) Amendment Regulations 2006 (SR 2006/149).

Regulation 18 heading: amended, on 1 October 2012, by regulation 5(1) of the Energy Efficiency (Energy Using Products) Amendment Regulations 2012 (SR 2012/249).

Regulation 18(1)(a): replaced, on 1 October 2012, by regulation 5(2) of the Energy Efficiency (Energy Using Products) Amendment Regulations 2012 (SR 2012/249).

Regulation 18(1)(b): amended, on 1 October 2012, by regulation 5(3) of the Energy Efficiency (Energy Using Products) Amendment Regulations 2012 (SR 2012/249).

Regulation 18(1)(c)(i): amended, on 1 October 2012, by regulation 5(4) of the Energy Efficiency (Energy Using Products) Amendment Regulations 2012 (SR 2012/249).

Regulation 18(1)(c)(ii): amended, on 1 October 2012, by regulation 5(4) of the Energy Efficiency (Energy Using Products) Amendment Regulations 2012 (SR 2012/249).

Regulation 18(2): replaced, on 1 October 2012, by regulation 5(5) of the Energy Efficiency (Energy Using Products) Amendment Regulations 2012 (SR 2012/249).

## Schedule 1

### List of product classes subject to minimum energy performance standards and list of applicable standards

rr 4(1), 5, 8, 9(1), 10, 17, 18

Schedule 1: substituted, on 9 June 2011, by regulation 4 of the Energy Efficiency (Energy Using Products) Amendment Regulations 2011 (SR 2011/129).

<b>Product class</b>	<b>Minimum energy performance standards (MEPS)</b>	<b>Testing standards</b>
Ballasts for fluorescent lamps	AS/NZS 4783.2:2002: Performance of electrical lighting equipment—Ballasts for fluorescent lamps—Energy labelling and minimum energy performance standards requirements	AS/NZS 4783.1:2001: Performance of electrical lighting equipment—Ballasts for fluorescent lamps—Method of measurement to determine energy consumption and performance of ballasts lamp circuits
Chillers	AS/NZS 4776.2:2008: Liquid-chilling packages using the vapour compression cycle—Minimum energy performance standard (MEPS) and compliance requirements	AS/NZS 4776.1.1:2008: Liquid-chilling packages using the vapour compression cycle—Method of rating and testing for performance—Rating; and AS/NZS 4776.1.2:2008: Liquid-chilling packages using the vapour compression cycle—Method of rating and testing for performance—Testing
Close control air conditioners	AS/NZS 4965.2:2008: Performance of close control airconditioners—Minimum energy performance standard (MEPS) requirements	AS/NZS 4965.1:2008: Performance of close control airconditioners—Testing for rating
Compact fluorescent lamps	AS/NZS 4847.2:2010: Self-ballasted lamps for general lighting services—Minimum Energy Performance standards (MEPS) requirements, except that, despite clauses 4.2 and 5.3, the standard applies, with all necessary modifications, as if the provisions concerning the option for alternative certification by the Efficient Lighting Initiative or UK Energy Saving Trust programmes that is available in Australia is also available in New Zealand	AS/NZS 4847.1:2010: Self-ballasted lamps for general lighting services—Test methods—Energy performance
Computer monitors	AS/NZS 5815.2:2013: Information technology equipment—Energy performance of computer monitors—Part 2: Minimum energy performance standards (MEPS) and energy rating labels	AS/NZS 5815.1:2012: Information technology equipment—Energy performance of computer monitors—Part 1: Methods of measurement of energy performance

<b>Product class</b>	<b>Minimum energy performance standards (MEPS)</b>	<b>Testing standards</b>
Computers	AS/NZS 5813.2:2012: Information technology equipment—Energy performance of computers—Part 2: Minimum energy performance standards (MEPS) for computers	AS/NZS 5813.1:2012: Information technology equipment—Energy performance of computers—Part 1: Methods of measurement of energy performance  In the case of “deemed to comply” computers (refer clause 4.4 of 5813.2:2012), AS/NZS 5814.1:2012: Information technology equipment—Energy performance of internal power supplies—Part 1: Methods of measurement of energy performance
Distribution transformers	AS 2374.1.2–2003: Power transformers—Minimum Energy Performance Standard (MEPS) requirements for distribution transformers	AS 60076.1–2005: Power transformers—Part 1: General
Dry-type distribution transformers	AS 2374.1.2–2003: Power transformers—Minimum Energy Performance Standard (MEPS) requirements for distribution transformers	AS 60076.11–2006: Power transformers—Part 11: Dry-type transformers
External power supplies	AS/NZS 4665.2:2005: Performance of external power supplies—Minimum energy performance standard (MEPS) requirements	AS/NZS 4665.1:2005: Performance of external power supplies—Test method and energy performance mark
Gas water heaters	AS/NZS 4552.2:2010: Gas fired water heaters for hot water supply and/or central heating—Minimum energy performance standards for gas water heaters	AS 4552–2005: Gas fired water heaters for hot water supply and/or central heating
Household refrigerating appliances	AS/NZS 4474.2:2009: Performance of household electrical appliances—Refrigerating appliances—Energy labelling and minimum energy performance standard requirements	AS/NZS 4474.1:2007: Performance of household electrical appliances—Refrigerating appliances—Energy consumption and performance
Low-pressure copper thermal storage electric water heaters	AS/NZS 4692.2:2005: Electric water heaters—Minimum Energy Performance Standard (MEPS) requirements and energy labelling	AS/NZS 4692.1:2005: Electric water heaters—Energy consumption, performance and general requirements; or NZS 4602:1988: Low pressure copper thermal storage electric water heaters
Multiple split-system air conditioners and air-to-air heat pumps	AS/NZS 3823.2:2013 Performance of electrical appliances—Air conditioners and heat pumps—Part 2: Energy labelling and minimum energy performance standards (MEPS) requirements	AS/NZS 3823.1.4:2012 Performance of electrical appliances—Airconditioners and heat pumps—Part 1.4: Multiple split-system airconditioners and air-to-air heat pumps—Testing and rating for performance; or  AS/NZS 3823.3:2002 Performance of electrical appliances—Airconditioners

<b>Product class</b>	<b>Minimum energy performance standards (MEPS)</b>	<b>Testing standards</b>
		<p>and heat pumps—Part 3: Calculation of performance for minimum energy performance standard (MEPS) requirements, applied—</p> <p>(a) in accordance with clause 3.4(c) or (d) of AS/NZS 3823.2:2013; and</p> <p>(b) despite clause 1.1(ii) of AS/NZS 3823.3:2002; and</p> <p>(c) as if clauses 1.5, 1.6.1, 2.1, 2.2, 2.5.2, 2.7.2, and 2.7.3 of AS/NZS 3823.3:2002 included a reference to AS/NZS 3823.1.4:2012; or</p>
		<p>For variable refrigerant flow (VRF) systems, any VRF system testing standard (as defined in regulation 3) applied in accordance with clause 3.11 of AS/NZS 3823.2:2013</p>
Refrigerated display cabinets	AS 1731.14–2003: Refrigerated display cabinets—Part 14: Minimum energy performance standard (MEPS) requirements	AS 1731 Parts 1 to 13–2003: Refrigerated display cabinets
Set-top boxes	AS/NZS 62087.2.1:2008: Power consumption of audio, video and related equipment—Minimum energy performance standards (MEPS) requirements for digital television set-top boxes	AS/NZS 62087.1:2010: Power consumption of audio, video and related equipment—Methods of measurement
Single-phase ducted air conditioners and air-to-air heat pumps	AS/NZS 3823.2:2013: Performance of electrical appliances—Air conditioners and heat pumps—Part 2: Energy labelling and minimum energy performance standards (MEPS) requirements	<p>AS/NZS 3823.1.2:2012: Performance of electrical appliances—Airconditioners and heat pumps—Test methods—Ducted airconditioners and air-to-air heat pumps—Testing and rating for performance; or</p> <p>AS/NZS 3823.3:2002: Performance of electrical appliances—Airconditioners and heat pumps—Calculation of performance for minimum energy performance standard (MEPS) requirements</p>
Single-phase non-ducted air conditioners and heat pumps	AS/NZS 3823.2:2013: Performance of electrical appliances—Air conditioners and heat pumps—Part 2: Energy labelling and minimum energy performance standards (MEPS) requirements	AS/NZS 3823.1.1:2012: Performance of electrical appliances—Airconditioners and heat pumps—Non-ducted airconditioners and heat pumps—Testing and rating for performance; or

<b>Product class</b>	<b>Minimum energy performance standards (MEPS)</b>	<b>Testing standards</b>
		AS/NZS 3823.3:2002: Performance of electrical appliances—Airconditioners and heat pumps—Calculation of performance for minimum energy performance standard (MEPS) requirements
Storage water heaters (electrically heated)	AS/NZS 4692.2:2005: Electric water heaters—Minimum Energy Performance Standard (MEPS) requirements and energy labelling	AS/NZS 4692.1:2005: Electric water heaters—Energy consumption, performance and general requirements; or NZS 4606.1:1989: Storage water heaters—General requirements
Television sets	AS/NZS 62087.2.2:2011: Power consumption of audio, video and related equipment—Part 2.2: Minimum energy level performance standards (MEPS) and energy rating label requirements for television sets	AS/NZS 62087.1:2010: Power consumption of audio, video and related equipment—Methods of measurement
Three-phase air conditioners and heat pumps	AS/NZS 3823.2:2013: Performance of electrical appliances—Air conditioners and heat pumps—Part 2: Energy labelling and minimum energy performance standards (MEPS) requirements	AS/NZS 3823.1.2:2012: Performance of electrical appliances—Airconditioners and heat pumps—Test methods—Ducted airconditioners and air-to-air heat pumps—Testing and rating for performance; or AS/NZS 3823.3:2002: Performance of electrical appliances—Airconditioners and heat pumps—Calculation of performance for minimum energy performance standard (MEPS) requirements
Three-phase cage induction motors	AS/NZS 1359.5:2004: Rotating electrical machines—General requirements—Three-phase cage induction motors—High efficiency and minimum energy performance standards requirements	Test method A or test method B in AS/NZS 1359.5:2004: Rotating electrical machines—General requirements—Part 5: Three-phase cage induction motors—High efficiency and minimum energy performance standards requirements
Tubular fluorescent lamps	AS/NZS 4782.2:2004: Double-capped fluorescent lamps—Performance specifications—Minimum Energy Performance Standard (MEPS)	AS/NZS 4782.1:2004: Double-capped fluorescent lamps—Performance specifications—General

Schedule 1: amended, on 1 April 2014, by regulation 5(1) of the Energy Efficiency (Energy Using Products) Amendment Regulations (No 2) 2013 (SR 2013/394).

Schedule 1: amended, on 1 April 2014, by regulation 5(2) of the Energy Efficiency (Energy Using Products) Amendment Regulations (No 2) 2013 (SR 2013/394).

Schedule 1: amended, on 1 October 2013, by regulation 6 of the Energy Efficiency (Energy Using Products) Amendment Regulations 2013 (SR 2013/28).

Schedule 1: amended, on 1 April 2013, by regulation 4(1) of the Energy Efficiency (Energy Using Products) Amendment Regulations 2013 (SR 2013/28).

Schedule 1: amended, on 1 April 2013, by regulation 4(2) of the Energy Efficiency (Energy Using Products) Amendment Regulations 2013 (SR 2013/28).

Schedule 1: amended, on 1 October 2012, by regulation 6(1) of the Energy Efficiency (Energy Using Products) Amendment Regulations 2012 (SR 2012/249).

Schedule 1: amended, on 1 October 2012, by regulation 6(2) of the Energy Efficiency (Energy Using Products) Amendment Regulations 2012 (SR 2012/249).

## Schedule 2

### List of product classes subject to mandatory energy performance labelling and list of applicable standards

rr 6(1), 7(1), 8, 9(1), 17, 18

Schedule 2: substituted, on 9 June 2011, by regulation 4 of the Energy Efficiency (Energy Using Products) Amendment Regulations 2011 (SR 2011/129).

<b>Product class</b>	<b>Mandatory energy performance labelling</b>	<b>Testing standards</b>
Clothes washing machines	AS/NZS 2040.2:2005: Performance of household electrical appliances—Clothes washing machines—Part 2: Energy efficiency labelling requirements	AS/NZS 2040.1:2005: Performance of household electrical appliances—Clothes washing machines—Part 1: Methods for measuring performance, energy and water consumption
Computer monitors	AS/NZS 5815.2:2013: Information technology equipment—Energy performance of computer monitors—Part 2: Minimum energy performance standards (MEPS) and energy rating labels	AS/NZS 5815.1:2012: Information technology equipment—Energy performance of computer monitors—Part 1: Methods of measurement of energy performance
Dishwashers	AS/NZS 2007.2:2005: Performance of household electrical appliances—Dishwashers—Part 2: Energy efficiency labelling requirements	AS/NZS 2007.1:2005: Performance of household electrical appliances—Dishwashers—Part 1: Methods for measuring performance, energy and water consumption
Household refrigerating appliances	AS/NZS 4474.2:2009: Performance of household electrical appliances—Refrigerating appliances—Energy labelling and minimum energy performance standard requirements	AS/NZS 4474.1:2007: Performance of household electrical appliances—Refrigerating appliances—Energy consumption and performance
Rotary clothes dryers	AS/NZS 2442.2:2000: Performance of household electrical appliances—Rotary clothes dryers—Energy labelling requirements	AS/NZS 2442.1:1996: Performance of household electrical appliances—Rotary clothes dryers—Energy consumption and performance
Single-phase non-ducted air conditioners and air-to-air heat pumps	AS/NZS 3823.2:2013: Performance of electrical appliances—Air conditioners and heat pumps—Part 2: Energy labelling and minimum energy performance standards (MEPS) requirements	AS/NZS 3823.1.1:2012: Performance of electrical appliances—Air conditioners and heat pumps—Part 1.1: Non-ducted air conditioners and heat pumps—Testing and rating for performance
Television sets	AS/NZS 62087.2.2:2011: Power consumption of audio, video and related equipment—Part 2.2: Minimum energy performance standards (MEPS) and energy rating label requirements for television sets	AS/NZS 62087.1:2010: Power consumption of audio, video, and related equipment—Methods of measurement

Schedule 2: amended, on 1 April 2014, by regulation 6 of the Energy Efficiency (Energy Using Products) Amendment Regulations (No 2) 2013 (SR 2013/394).

Schedule 2: amended, on 1 October 2013, by regulation 7 of the Energy Efficiency (Energy Using Products) Amendment Regulations 2013 (SR 2013/28).



Schedule 2: amended, on 1 April 2013, by regulation 5(1) of the Energy Efficiency (Energy Using Products) Amendment Regulations 2013 (SR 2013/28).

Schedule 2: amended, on 1 April 2013, by regulation 5(2) of the Energy Efficiency (Energy Using Products) Amendment Regulations 2013 (SR 2013/28).

Schedule 2: amended, on 1 October 2012, by regulation 7(1) of the Energy Efficiency (Energy Using Products) Amendment Regulations 2012 (SR 2012/249).

### Schedule 3

## Quantity form

r 12(1)(b)

I am importing (*or* manufacturing) a model in a quantity of [*number*] items or less.

**Name and business details**

Name of person making this declaration:

Name of company:

Business address:

Suburb/town:

Supplier contact:

Position/title:

Phone:

Fax:

Email:

**Description of model**

Brand name:

Model name:

Model number or family number:

Country of manufacture:

Serial numbers of items for which exemption is being claimed:

**Declaration**

I declare that the details stated above are true and correct.

Signature of declarant:

[*Date*]

Marie Shroff,  
Clerk of the Executive Council.

## Reprints notes

### 1 *General*

This is a reprint of the Energy Efficiency (Energy Using Products) Regulations 2002 that incorporates all the amendments to those regulations as at the date of the last amendment to them.

### 2 *Legal status*

Reprints are presumed to correctly state, as at the date of the reprint, the law enacted by the principal enactment and by any amendments to that enactment. Section 18 of the Legislation Act 2012 provides that this reprint, published in electronic form, has the status of an official version under section 17 of that Act. A printed version of the reprint produced directly from this official electronic version also has official status.

### 3 *Editorial and format changes*

Editorial and format changes to reprints are made using the powers under sections 24 to 26 of the Legislation Act 2012. See also <http://www.pco.parliament.govt.nz/editorial-conventions/>.

### 4 *Amendments incorporated in this reprint*

Standards and Accreditation Act 2015 (2015 No 91): section 45(2)

Energy Efficiency (Energy Using Products) Amendment Regulations (No 2) 2013 (SR 2013/394)

Holidays (Full Recognition of Waitangi Day and ANZAC Day) Amendment Act 2013 (2013 No 19): section 8

Energy Efficiency (Energy Using Products) Amendment Regulations 2013 (SR 2013/28)

Energy Efficiency (Energy Using Products) Amendment Regulations 2012 (SR 2012/249)

Criminal Procedure Act 2011 (2011 No 81): section 413

Energy Efficiency (Energy Using Products) Amendment Regulations 2011 (SR 2011/129)

Energy Efficiency (Energy Using Products) Amendment Regulations 2006 (SR 2006/149)