

Summary of Minimum Energy Performance Standards (MEPS) and Mandatory Energy Performance Labelling (MEPL)

Category	Product Type	Measure	Standards (Test)	Standards (MEPS/MEPL)
Heating and Cooling	Air-conditioners/Heat pumps (Non-ducted)	MEPS and MEPL	AS/NZS 3823.1.1:1998 (Incl Amdt 1, 2 & 3)	AS/NZS3823.2:2009 (Incl Amdt 1)
	Air-conditioners/Heat pumps (Ducted)	MEPS	AS/NZS 3823.1.2:2001 (Incl Amdt 1, 2, 3, 4 & 5)	AS/NZS 3823.2:2009 (Incl Amdt 1)
	Computer room air conditioners	MEPS	AS/NZS 4965.1: 2008	AS/NZS 4965.2:2008
	Chillers	MEPS	AS/NZS 4776 1.1 & 1.2: 2008	AS/NZS 4776.2:2008
	Electric water storage heaters (Mains & Low pressure)	MEPS	AS/NZS 4692.1:2005 , or NZS 4602:1988 & 4606:1989 can be used for alternative test methods	AS/NZS 4692.2.2005
	Gas water heaters	MEPS	AS/NZS 4552:2005	AS/NZS 4552.3:2010
Appliances	Dishwashers	MEPL	AS/NZS 2007.1:2005	AS/NZS 2007.2:2005
	Dryers	MEPL	AS/NZS 2442.1:1996 (Incl Amdt 1, 2, 3 & 4)	AS/NZS 2442.2:2000 (Incl Amdt 1 & 2)
Whiteware	Domestic fridges and freezers	MEPS and MEPL	AS/NZS 4474.1:2007 (Incl Amdt 1 & 2)	AS/NZS 4474.2:2009 (Incl Amdt 1)
	Washing machines	MEPL	AS/NZS 2040.1:2005 (Incl Amdt 1, 2 & 3)	AS/NZS 2040.2:2005
Home entertainment products	External power supplies	MEPS	AS/NZS 4665.1:2005 (Incl Amdt 1)	AS/NZS 4665.2:2005 (Incl Amdt 1)
	Set-top boxes	MEPS	AS/NZS 62087.1:2010 (Incl Amdt 1 & 2)	AS/NZS 62087.2:2008
Commercial and industrial products	Distribution transformers (Oil-filled)	MEPS	AS 2374.1:1997	AS 2374.1.2:2003 (Incl Amdt 1)
	Distribution transformers (Dry type)	MEPS	AS 2375:1984	AS 2374.1.2:2003 (Incl Amdt 1)
	Refrigerated display cabinets	MEPS	AS 1731.1 to 13:2003	AS 1731.14:2003 (Incl Amdt 1)
	Three-phase electric motors	MEPS	AS/NZS 1359.5:2004	AS/NZS 1359.102.3:2000
Lighting	Ballasts for fluorescent lamps	MEPS	AS/NZS 4783.1:2001	AS/NZS 4783.2:2002
	Tubular fluorescent lamps	MEPS	AS/NZS 4782.1:2004	AS/NZS 4782.2:2004 (Incl Amdt 1 & 2)

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AS/NZS = Australian Standard/New Zealand Standard

EECA is also currently reviewing the potential of MEPS and/or MEPL for:
Compact Fluorescent Lamps, Televisions, Distribution Transformers (revision)

A number of product categories are targeted for investigation in the programme forward work plan:

Commercial and industrial equipment, Commercial Refrigeration, Swimming Pool pumps, Gas Ducted, Space & Decorative heaters, Standby power of electronic products, Electric water storage heaters (revision), Heating & Cooling, Home Entertainment Products, Information and Communication Technologies, (including Computers and Data centres).

All products currently covered by MEPS or labelling are subject to periodic review.

For inclusion in stakeholder notifications regarding any of the product categories listed for future investigation, please contact regs@eeca.govt.nz