



E3

Equipment Energy
Efficiency

Energy Rating Registration System

The Energy Rating Registration System

REGISTRATION PROCESS



1

CHECK

Check if your product is regulated and what your legal obligations are.



2

TEST

Test your product if required, or obtain test results from the manufacturer.



3

APPLY

Complete the registration application online.

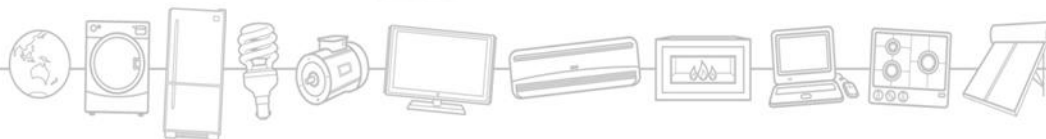


4

CONFIRM

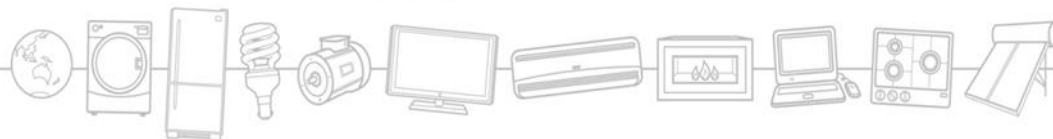
You should receive notification of the Regulator's decision within 28 days.

<http://www.energyrating.gov.au/suppliers/registration>

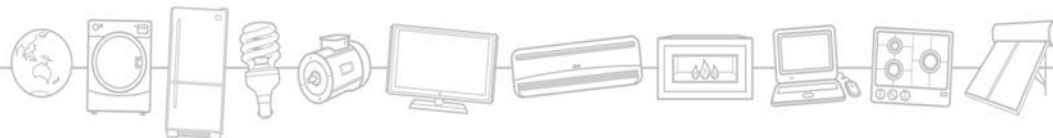
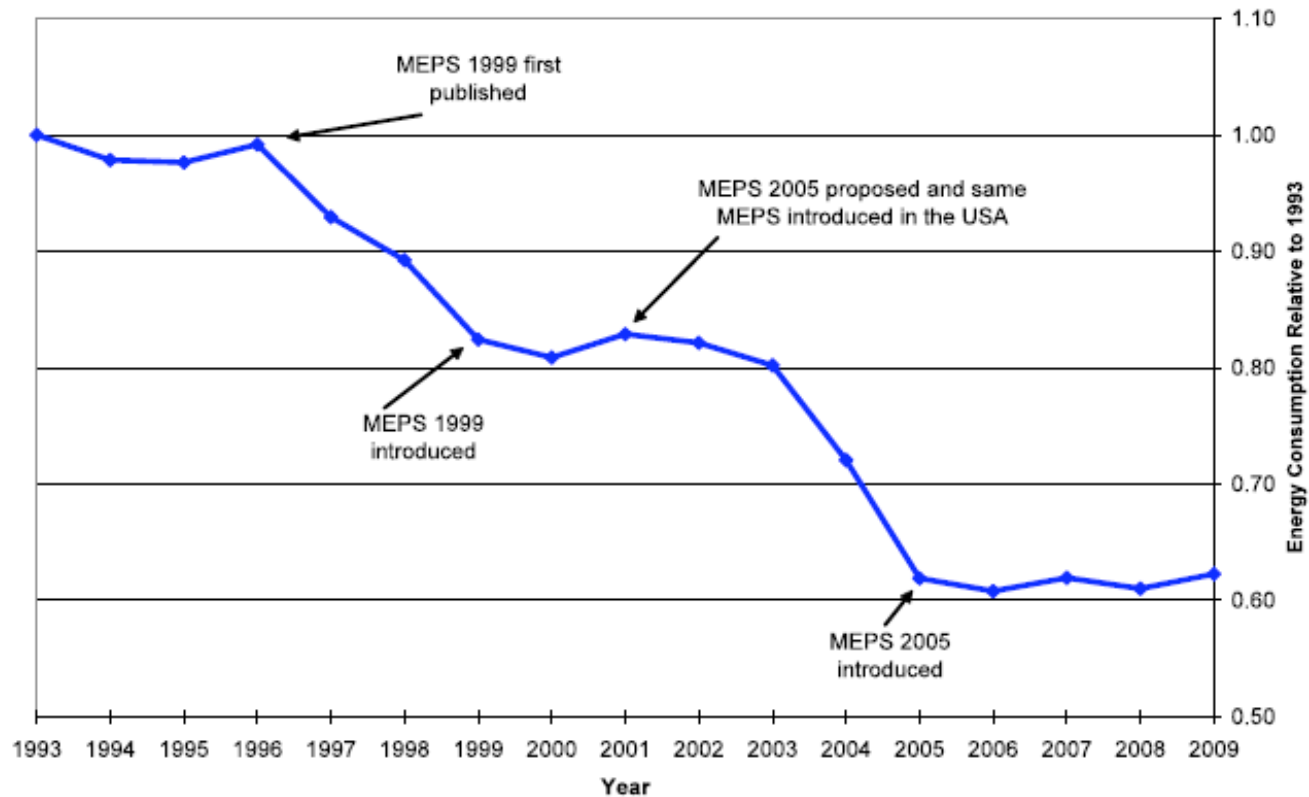


The Energy Rating Registration System

- Objectives
 - To be a formal self-declaration mechanism for manufacturers to acknowledge that they understand their obligations and Australian and New Zealand law
 - To facilitate market monitoring, verification, enforcement
 - To facilitate programme evaluation
 - To provide the source data for consumer information tools



The Energy Rating Registration System



Consumer Information: Desktop tool



840,000 p/a

Air Conditioners - AS/NZS 3823.2

Brand Name: Cycle Type: Installation Type: Output Range:

Model name/Number - type in all or part of the model number if known (optional):

Results per page:

Include run-out products that are no longer manufactured in or imported into Australia/New Zealand

Cost Calculator

Electricity Cost: c/kWh

Hours use/year Cooling:

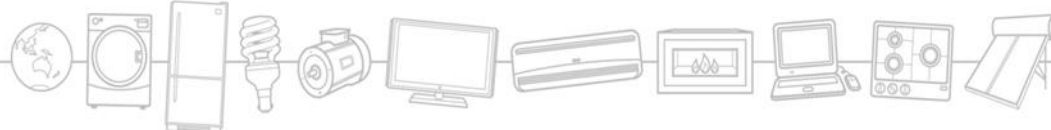
Hours use/year Heating:

Show Energy Costs for: years

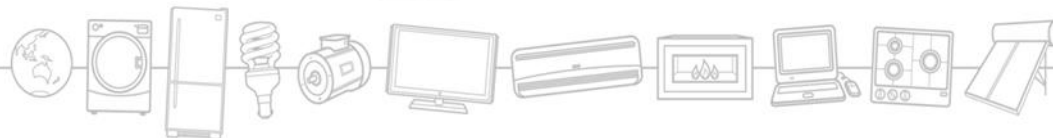
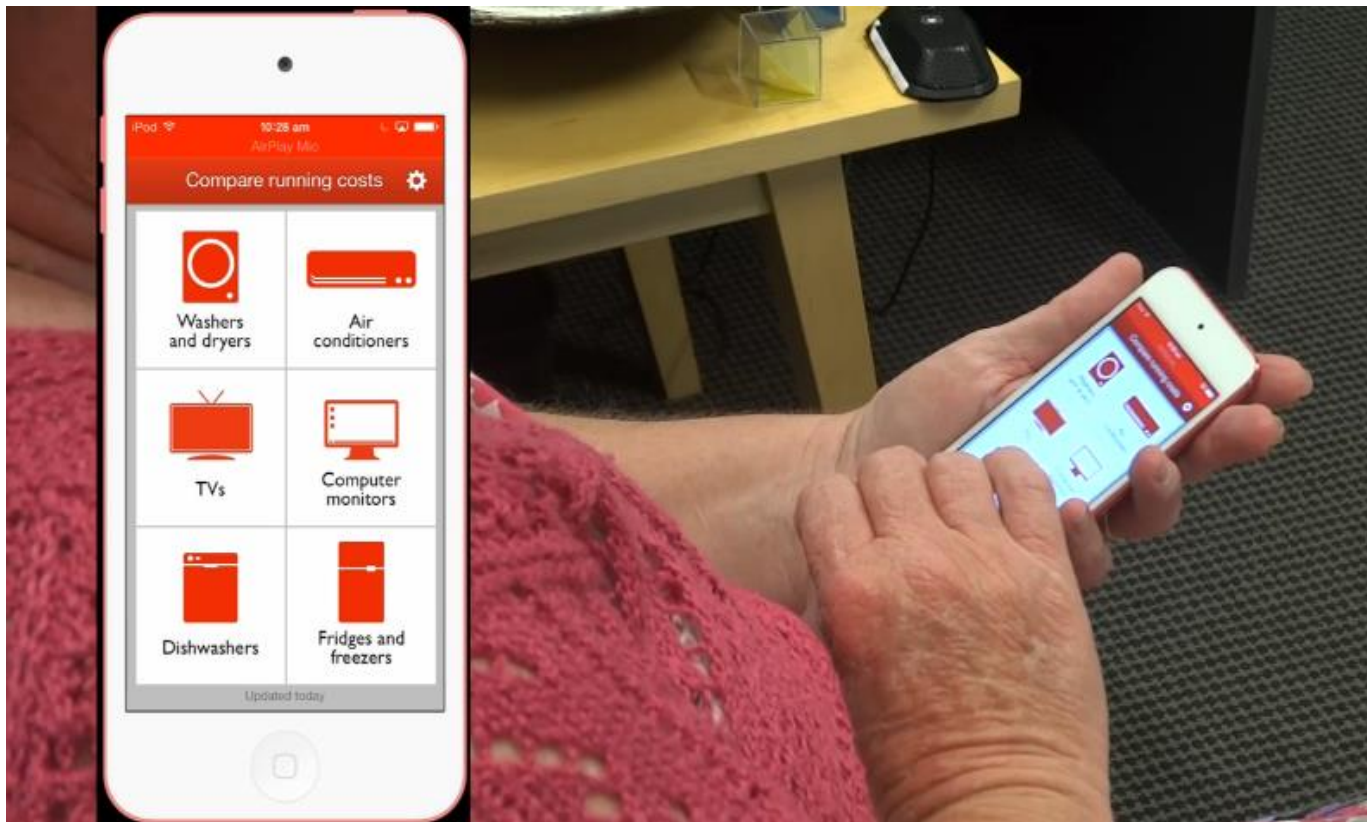
- [Help on headings](#)
- [Comprehensive detail](#)
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- [Download CSV](#)
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Search Results

Calculator Result	Brand	Model	Installation Type	Indoor air distribution	Phase	Available	Country of Manufacture	Star Rating
\$539	DAIKIN	FTX225N / RXZ25N	Single Split System	Non Ducted	Single	Australia, New Zealand	Japan	7
\$544	LG	K09AWN-NM12/K09AWN-UM12	Single Split System	Non Ducted	Single	Australia, New Zealand	"Korea, Republic of"	6
\$544	LG	<u>K09AWN-NM12/K09AWN-UM12</u>	Single Split System	Non Ducted	Single	Australia, New Zealand	"Korea, Republic of"	6
\$865	DAIKIN	FTX235N / RXZ35N	Single Split System	Non Ducted	Single	Australia, New Zealand	Japan	7.5
\$544	LG	K09AWN-NM11/K09AWN-UM11	Single Split System	Non Ducted	Single	Australia, New Zealand	"Korea, Republic of"	6.5
\$704	DAIKIN	FFQ25C2 / RXS25K3	Single Split System	Non Ducted	Single	Australia, New Zealand	Czech Republic	6.5
\$218	FUJITSU	ASTG07CMCA/AOTG07CMCA	Single Split System	Non Ducted	Single	Australia, New Zealand	China	6.5
\$554	SAMSUNG ELECTRONICS	AQV09KWANI/AQV09KWAX	Single Split System	Non Ducted	Single	Australia, Fiji, New Zealand	China	6
\$591	SAMSUNG ELECTRONICS	AR09FSSDHWKNI/AR09FSSDHWKX	Single Split System	Non Ducted	Single	Australia, Fiji, New Zealand	China	6

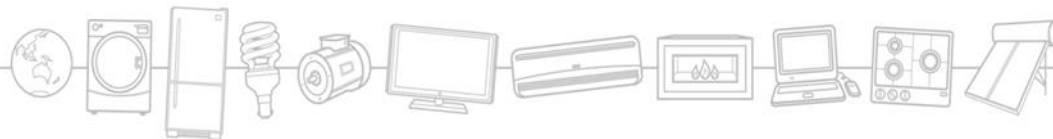


Consumer Information: Mobile tool



The Energy Rating Registration System

- Challenges faced when building the system
 - Multiple stakeholders with different experiences and needs
 - Software developers
 - Technical standards experts
 - Suppliers
 - Regulators



The Energy Rating Registration System

- Essential elements
 - Precise matching between registration system and regulations
 - Real time ‘smart’ checking of data as application is being made
 - Comprehensive user testing by suppliers from each product category as well as administrators
 - Clear guidance that can be updated regularly

