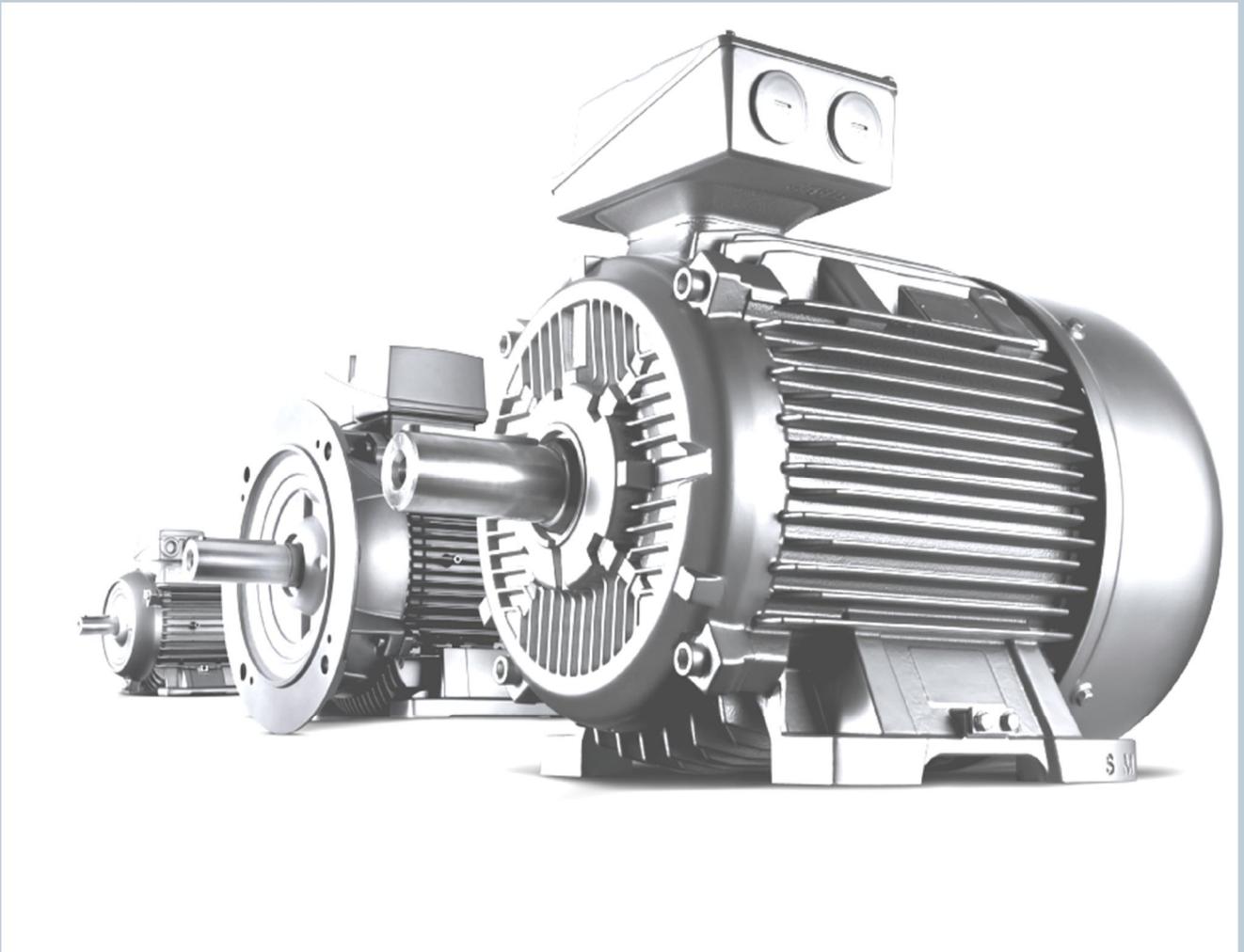


**SIEMENS**

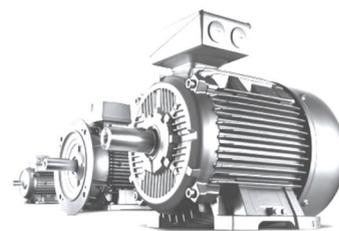


# MEPS AUSTRALIA

Guideline for finding certified motors

Answers for industry.

# How can I find the motors which are registered in Australia?



## Purpose of the document

This document shall help Sales and Promotors to find the SIEMENS motors which are listed in Australia.

There is no certificate for Australian MEPS Efficiency certification, but an online listing. Referring to the online webpage helps to have always the up to date information. Follow the instructions as described.

## What is GEMS / MEPS Australia listing?

GEMS stands for Greenhouse and Energy Minimum Standards and establishes minimum efficiency and associated requirements for conducting tests for demonstrating compliance, amongst other products, for three phase cage induction motors. It establishes a national framework for regulating the energy efficiency of products supplied or used within Australia and labelling standards. The national legislation permits the Australian Government to set mandatory minimum efficiency requirements for products, to drive greater energy efficiency for regulated products. Minimum Energy Performance Standards (MEPS) and energy labelling requirements were set out in Australian or Australian/New Zealand Standards like AS/NZS 1359 for asynchronous motors and incorporated. The Council of Australian Governments (COAG) had developed the Equipment Energy Efficiency Program (E3 Program).

## How can I get the SIEMENS motors listed?

SIEMENS motors you should get when clicking on following link directly

[SIEMENS motors on E3 webpage Australia](#)  
[Loher \(Siemens\) motors listed on E3 webpage](#)

[motors in australia on webpage](#)

Following window should open:

The screenshot shows the EEOCA website interface. At the top, there are logos for the Australian Government, Greenhouse and Energy Minimum Standards Regulator, and EEOCA. Below the logos, there is a search bar and a table of registered electric motors. The table has columns for Brand, Model, Available, Poles, Full Load Efficiency, 75% Load Efficiency, High Efficiency, Rated Load (kW), Regulator, Availability, Expiry Date, and Registration Number. The table lists several Siemens motor models, including 1PC3005-1CA60-GAA0, 1PC3005-1CA70-GAA0, 1CV3315C, 1CV3280A, 1AV3130A, 1CV3314B, 1AV3116A, 1AV3166A, 1AV3137A, 1AV3103A, and 1CV3222B.

Brand	Model	Available	Poles	Full Load Efficiency	75% Load Efficiency	High Efficiency	Rated Load (kW)	Regulator	Availability	Expiry Date	Registration Number
SIEMENS	1PC3005-1CA60-GAA0	Australia,New Zealand	2	91.2	91.4	No	11.0	Australian Regulator	Available	11 Jan 2022	AEM3945
SIEMENS	1PC3005-1CA70-GAA0	Australia,New Zealand	2	91.9	92.2	Yes - 2005 High Efficiency Level	15.0	Australian Regulator	Available	24 Dec 2021	AEM3941
SIEMENS	1CV3315C	Australia,Fiji,New Zealand	6	95.1	95.6	Yes - 2005 High Efficiency Level	132.0	Australian Regulator	Available	13 Jan 2022	AEM3975
SIEMENS	1CV3280A	Australia,Fiji,New Zealand	2	94.7	94.8	Yes - 2005 High Efficiency Level	75.0	Australian Regulator	Available	17 Nov 2021	AEM3689
SIEMENS	1AV3130A	Australia,Fiji,New Zealand	2	89.3	90.1	Yes - 2005 High Efficiency Level	5.5	Australian Regulator	Available	18 Nov 2021	AEM3681
SIEMENS	1CV3314B	Australia,Fiji,New Zealand	4	96.0	96.4	Yes - 2005 High Efficiency Level	160.0	Australian Regulator	Available	9 Nov 2021	AEM3596
SIEMENS	1AV3116A	Australia,Fiji,New Zealand	2	90.2	90.7	Yes - 2005 High Efficiency Level	5.5	Australian Regulator	Available	19 Sep 2021	AEM3328
SIEMENS	1AV3166A	Australia,Fiji,New Zealand	2	92.6	93.2	Yes - 2005 High Efficiency Level	22.0	Australian Regulator	Available	10 Aug 2021	AEM3239
SIEMENS	1AV3137A	Australia,Fiji,New Zealand	2	91.8	92.3	Yes - 2005 High Efficiency Level	15.0	Australian Regulator	Available	10 Aug 2021	AEM3238
SIEMENS	1AV3103A	Australia,New Zealand	2	86.0	86.8	Yes - 2005 High Efficiency Level	2.2	Australian Regulator	Available	10 Aug 2021	AEM3237
SIEMENS	1CV3222B	Australia,Fiji,New Zealand	4	93.8	94.5	Yes - 2005 High Efficiency Level	45.0	Australian Regulator	Available	20 Jul 2021	AEM3090

## How can I get in generell to motors listed on E3 webpage?

- You will find the SIEMENS Motor certified on [Motor Type Basis](#)
- Order only [1LE1\\*43](#) motors for Australia!
- If the motor you need is not certified contact [Quotation center](#)

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GERMANY

Legal Manufacturer  
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Industry Sector  
Drive Technology Division  
Large Drives  
I DT LD P  
Germany