# Energy Rating Data Dictionary for Close Control Air Conditioners

This data dictionary provides a description for each of the column headings in the downloadable csv file, as well as the headings on the Search Results page on the public [Registration Database](http://reg.energyrating.gov.au/comparator/product_types/60/search/).

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| --- | --- | --- |
| **Column Heading in csv** | **Column heading in Search Results** | **Description** |
| Submit\_ID |  | This is the unique registration ID record for the product and is taken from the GEMS product database |
| SubmitStatus |  | This is the registration status of the product and must be either "Superseded" or "Approved" |
| Sold\_in | Available | Countries where the product is sold. |
| Brand | Brand | This is the brand name of the registered model. |
| Model Number | Model | Model number |
| Family Name |  | Where a registration is for a family of models, this is the family name provided for the models. See Section 9 of the determination for more information on family of models. |
| Country | Country of Manufacture | Manufacturing countries |
| N-Standard |  | This is the test standard used for the appliance, usually denoted with the prefix AS/NZS xxxxxxx |
| ApplStandard |  | This is the legal standard to which the appliance must comply. It could be the AS/NZ Standard or the GEMS determination. |
| Width |  | Width of the product |
| Height |  | Height of the product |
| Depth |  | Depth of the product |
| Product Class |  | There is a single product class in the Close Control Air Conditioners determination |
| EER | EERS (Kw/kW) | For Close Control Air Conditioners, this refers to the Sensible Energy Efficiency Ratio. It is a ratio of the rated sensible cooling capacity (in kW) to the rated effective cooling power input (in kW). Unlike the EER for air conditioners, the Sensible EER only accounts for the sensible heat (or ‘dry’ heat) removal. It ignores latent heat removal (the ability to remove moisture/humidity). |
| Rated Power Input | Rated Power Input (kW) | Rated effective electrical power input (kW) |
| Cooling Capacity | Cooling Capacity (Sensible) (kW) | Rated sensible cooling capacity (kW). Sensible cooling removes ‘dry’ heat, which is the type of heat that Information and Communication Technology creates. The other type of heat removal, which isn’t measured for Close Control Air Conditioners is latent (or moist/humid) heat removal. |
| Availability Status | Availability | This is the availability status of the product and must be either "Available" or "Unavailable". This status is based on self-reporting of the registrant. |
| Product Website |  | This is the specific web address for the product |
| Representative Brand URL |  | This is the web address for the manufacturer |
| Star Image Large |  | Not Applicable |
| Star Image Small |  | Not Applicable |
|  | Variable output compressor | Indicates whether the Close Control Air Conditioner has a variable output compressor. Close control air-conditioner models with a "Variable Output Compressor" have a variable speed drive, which enables the compressor to run at a range of speeds from slow to fast, to match the output required. |
|  | Regulator | This shows which regulator approved the registration. More information is on the [Energy Rating website](http://www.energyrating.gov.au/suppliers/registration). |
|  | Expiry date | This is the date that the product's registration will expire. |
|  | Registration Number | This is the unique registration number for the product and is taken from the GEMS product database. |