# Energy Rating Data Dictionary for Electric Water Heaters

| **Column Heading** | **Description** |
| --- | --- |
| adjust\_temp | Indicates whether there is an adjustable temperature control. |
| ApplStandard | This is the legal standard to which the appliance must comply. It could be the AS/NZ Standard or the GEMS determination. |
| Brand | This is the brand of the product. |
| Cap | Rated hot water delivery (L). Where the registration is only for NZ MEPS, this field is not applicable. |
| Country | Manufacturing countries. |
| Decl Stand Heat | Rated or declared heat loss for the model (Maximum allowable heat loss). |
| Depth | Depth of the product (mm). |
| Gross Store Cap | Measured nominal capacity (L). |
| Heating Elements | Indicates the number of additional heating elements. |
| Height | Height of the product (mm). |
| Label-MEPSNZ | Indicates that the application is for 2003 MEPS in NZ, or that the registration is not for NZ MEPS (i.e. is only for Australian MEPS). |
| Model Name | Indicates whether the model is a single model registration, a family of models and how these are to be displayed on the list of registered models. |
| Model No | Model number. |
| N-Standard | This is the test standard used for the appliance, usually denoted with the prefix AS/NZS xxxxxxx. |
| N-Standard\_MEPS | This is the test standard used for the appliance, usually denoted with the prefix AS/NZS xxxxxxx. |
| Sold\_in | Countries where the product is sold.  |
| 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| SubmitStatus | This is the registration status of the product and must be either "Superseded" or "Approved". |
| tot\_expan\_valves | Total number of expansion relief valves. |
| tot\_feed\_tanks | Total number of attached feed tanks. |
| tot\_hotwat\_fittings | Total number of other hot water fittings. |
| TPR Valves | Total number of Pressure Relief (PR) or Temperature/Pressure Relief (T/PR) valves on a hot part of the tank. |
| Type | Water heater type - options are: Unvented/Displacement (max >120kPA), Unvented/Displacement (max <120kPA), Vented/Displacement and Vented/Non-displacement and Heat Exchanger. |
| vent\_displacement | If vented displacement, configuration - options are: Cistern Fed (separate/remote tank feed), Top mounting feed tank – attached, Side mounted feed tank – attached, Pressure reducing valve and open vent, and Pressure reducing valve and valve vented (TPR). |
| Width | Width of the product (mm). |
| ExpDate | This is the date that the product's registration will expire. |
| GrandDate | This product can be sold after this date but can no longer be manufactured or imported from this date. |
| Product Class | Product class of model as defined in Section 5 (2) of the Electric Water Heaters determination. |
| Availability Status | 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 |