## How to read the new zoned energy rating label for Fujitsu air conditioners

The enegy rating label helps you to decide which appliances to buy, by telling you if they suit your needs and how efficient they are in your particular climate.

Compare models at **ENERGY RATING** www.energyrating.gov.au If the temperature outside is hot A joint government and industry program As tested to government regulations - actual usage may vary (35°C), then the air conditioner can provide 2.50kW of cooling. 3.20 kW COOLING 2.50 kW Fujitsu Air Conditioner model **FUIITSU GENERAL** shown as outdoor / indoor The more stars, the more energy efficient AOTG09KMTC/ASTG09KMTC **HOT. AVERAGE** and **COLD** are 452 HOT the three bands of ratings for Brisbane, Australia and New Zealand. Darwin. Use the map to see which band Pacific Is you should use. kWh per year For example: a. Brisbane is 'HOT'. Read Location changes the white HOT ratings the efficiency of 155 b. Sydney is 'AVERAGE'. Read AVERAGE this appliance the grey AVERAGE ratings Adelaide. c. Melbourne is 'COLD'. Read Perth, 35 I Sydney the black COLD ratings kWh per year Indicates how loud the air conditioner is when running 97 COLD inside and outside the house. Canberra. Hobart, Melbourne. 920 New Zealand Indicates how efficient the kWh per year air conditioner is: **blue** stars for cooling mode For more information please go to energy rating gov. au

**red** stars for heating mode

If the temperature outside is cold (7°C), then the air conditioner can provide 3.20kW of heating, and if the temperature outside is very cold (2°C), then the air conditioner can provide 3.71kW of heating.

Numbers indicate how much electricity the air conditioner will use each year whilst in heating or cooling modes. The lower the kilowatt hours (kWh), the lower the cost. If customers know their electricity tariff, they can multiply it by these numbers to estimate the cost per year to run the air conditioner.

For example:

If your tariff is 28 c/kWh and you are in the average climate zone for the AOTG09KMTC/ASTG09KMTC the following equation would produce your estimate.

Cooling - 155 x 0.28 = \$43.40

Heating - 351 x 0.28 = \$98.28

\$43.40 + \$98.28 = \$141.68

Therefore, your estimated yearly usage would be \$141.68 per year Customers can get help finding their electricity tariff by contacting their electricity retailer.

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